

Product Catalog



LINE
expert
trust experts


BauMASTER

installation chemicals

construction chemicals

About the Company

The RYTM Group is a manufacturer and distributor of a wide range of building and motorization chemistry products as well as technical aerosols designed for both professionals and individuals.

The main Company's strategy is to sell top quality products for competitive prices as well as provide professional customer service. We meet our customers' needs by offering complete technical consulting and carrying out orders in an efficient and timely manner. The main company's objective is to meet our customers' and business partners' expectations.

The RYTM group was established at the beginning of 2005. The Head Office is based in Tychy in Katowice Special Economic Area. RYTM TRADE is a consortium of companies manufacturing products under such brands as Expert Line, Baumaster, Desnner, Haussen, Partner Fimx and Mr Quick.

Advanced technology, state-of-the-art and comprehensively equipped laboratory together with our own formulas based on our specialists' experience and knowledge make it possible to manufacture top quality products. Our products have certificates and approval certificates required by both Polish and European regulations.





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PROFESSIONAL Window System

PROFESSIONAL Window System is composed of a number of expansion joint tapes made of high quality materials to be fitted to different window and door openings. The system also includes expansion tapes and polyurethane foams.

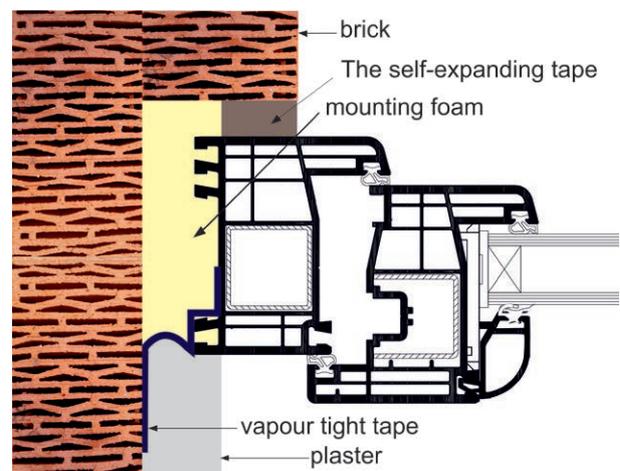
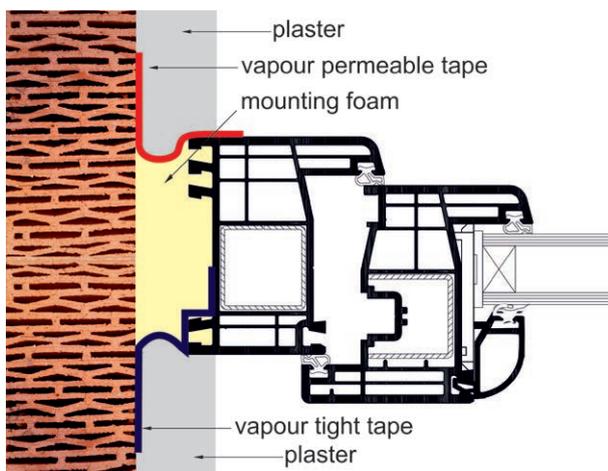
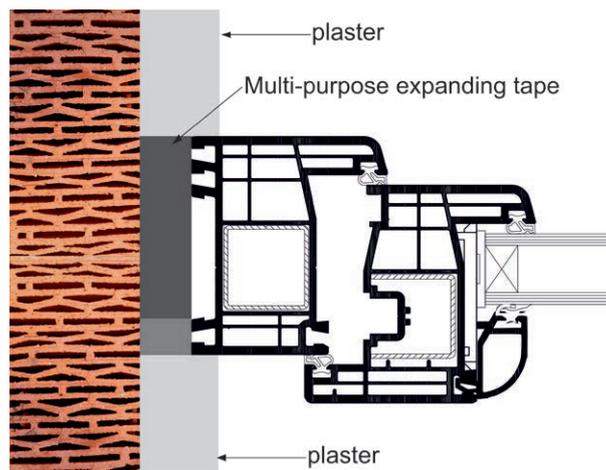
The mounting system is composed of three layers: exterior, middle and interior.

The exterior insulation protects window/wall and door/wall joints against rain. It must be moisture permeable, which is achieved through vapour permeable expansion joint tapes and expanding polyurethane tapes which also permeate vapour.

The middle layer is made of polyurethane foam in order to insulate thermally window/wall and door/wall joints.

The interior insulation of a building is achieved through vapour proof expansion joint tapes which are designed not to permeate air and vapour.

Our mounting system protects against thermal bridges as well as air and moisture penetrating a building owing to high quality and durable elastic materials. It also for many years protects doors and windows as well as the building itself against damage.



Multi-Purpose Self-Expanding Tape

Compressed, water-repellent and multi-purpose tape for insulation window/wall joints. Two-colour tape facilitates easy application and keeping the basic rule: "better tightness inside than outside"

- temperature of application: from +5 °C to +30 °C – above 20 °C it is recommended to cool the product before use



TECHNICAL DATA:

- air permeability coefficient: 0.1
- water tightness: 600 Pa
- thermal conductivity: 0.0428 W/m*K
- temperature resistance: from -30°C to +80 °C

TAPE WIDTH	SCOPE OF APPLICATION – JOINT WIDTH	ROLL LENGTH	NUMBER OF ROLLS IN A BOX
64 mm	10 mm - 20 mm	9,4 m	4 pcs
64 mm	15 mm - 30 mm	7 m	4 pcs
74 mm	10 mm - 20 mm	9,4 m	4 pcs
74 mm	15 mm - 30 mm	7 m	4 pcs
84 mm	10 mm - 20 mm	9,4 m	3 pcs
84 mm	15 mm - 30 mm	7 m	3 pcs

Exterior Insulation

The self-expanding tape is an open cell and waterproof tape made from polyurethane foam. One side of the tape is covered with acrylic adhesive. It does not contain softening agents.

It is delivered in rolls, compressed to about 15-20 % of original width.

This tape type is most often used as a sealant between a window and a jamb. Self-expanding tape should be applied after a window opening has been plastered, especially in the process of refurbishment or repair.

- water tightness: EN 86 no penetration at 600 Pa
- air permeability: EN 42a $\leq 0.01 \text{ m}^3/\text{h/m} (10 \text{ Pa})^{2/3}$
- elasticity: DIN 52123 no fracture at -35°C
- fire rating: DIN 4102, B2 all requirements met
- thermal coefficient: DIN 526120.06 w/m^2



TECHNICAL DATA of BG1 tape:

- density: 120 kg / m³
- stretching resistance: about 70 kPa
- fracture strain: about 170 %

TAPE WIDTH	SCOPE OF APPLICATION – JOINT WIDTH	ROLL LENGTH	NUMBER OF ROLLS IN A BOX
15 mm	6 mm - 30 mm	5,6 m	20 pcs
15 mm	6 mm - 40 mm	4,3 m	20 pcs

Exterior Tape

The exterior tape is vapour permeable tape designed to insulate wall/window and wall/exit door joints. Owing to its properties it can be applied in places where only products of high vapour permeability coefficient are required.

Both sides of the exterior tape are coated with nonwoven fabric which provides optimal adhesion to adhesive, plaster and other bonding substances. Its application prevents thermal bridges and also isolates effectively the climate inside the building from the exterior conditions.

VERSION:

- silver – tape with non-woven fabric integrated with self-adhesive tape used to bond to a window frame. The tape is bonded tightly to a wall

with Expert Line adhesive-sealant on the basis of polymers, Expert Line hybrid adhesive-sealant or Expert Line crystal Ms Polymer.

- gold - tape with non-woven fabric integrated with self-adhesive tape used to bond to a window frame. It is also equipped in butyl ribbon which enables easy bonding to a wall.

PROPERTIES:

- high vapour permeability,
- resistant to rain,
- non-woven fabric can be plastered and painted on.

TECHNICAL DATA:

- fire rating: PN-EN 13-501-1 B

- vapour permeability: PN-EN 1931 SD ≤ 0.05 m
- water tightness (2 hours) PN-EN 1928 200 mm H₂O
- self-adhesion tape adhesion: DIN EN 1939-C 15 N / 25 mm
- stretching resistance: PN-EN ISO 527-1:1998 ≥ 5 MPa
- fracture strain: PN-EN ISO 527-1:1998 ≥ 35 %
- UV resistance : 3 months
- shelf life: 1 year
- change of line dimensions after 6 hours at +80°C :
- length elongation/shrink ≤ 1.5 %
- width elongation/shrink ≤ 1 %



TAPE WIDTH	ROLL LENGTH	NUMBER OF ROLLS IN A BOX
70 mm	30 m	1 pcs
100 mm	30 m	1 pcs
150 mm	30 m	1 pcs

Interior Tape

The interior tape is a vapour tight tape designed to insulate wall/window and wall/exit door joints. Owing to its properties it can be applied in places where only products of low vapour permeability coefficient are required.

Both sides of the interior tape are coated with nonwoven fabric which provides optimal adhesion to adhesive, plaster and other bonding substances. Its application prevents thermal bridges and also isolates effectively the climate inside the building from the exterior conditions.

VERSION:

- silver – tape with non-woven fabric integrated with self-adhesive tape used to bond to a window frame. The tape is bonded tightly to a wall with Expert Line adhesive-sealant

on the basis of polymers, Expert Line hybrid adhesive-sealant or Expert Line crystal Ms Polymer.

- gold - tape with non-woven fabric integrated with self-adhesive tape used to bond to a window frame. It is also equipped in butyl ribbon which enables easy bonding to a wall.

PROPERTIES:

- high vapour tightness,
- resistant to rain,
- non-woven fabric can be plastered and painted on.

TECHNICAL DATA:

- fire rating: PN-EN 13-501-1 B
- vapour permeability: PN-EN 1931 SD ≥ 55 m

- water tightness (2 hours) PN-EN 1928 0.04 MPa
- tape adhesion :
- self-adhesion DIN EN 1939-C 15 N / 25 mm
- butyl : DIN EN 1939-C 12 N / 25 mm
- stretching resistance: PN-EN ISO 527-1:1998 ≥ 8 MPa
- fracture strain: PN-EN ISO 527-1:1998 ≥ 70 %
- UV resistance : 1 year
- shelf life: 1 year
- change of line dimensions after 6 hours at +80°C :
- length elongation/shrink ≤ 1.0 %
- width elongation/shrink ≤ 0.5 %



TAPE WIDTH	ROLL LENGTH	NUMBER OF ROLLS IN A BOX
70 mm	30 m	1 pcs
100 mm	30 m	1 pcs
150 mm	30 m	1 pcs

All-purpose Insulation

All-purpose insulation is universal tape designed to insulate wall/window and wall/door joints both inside and outside the building. The tape has intelligent membrane with changeable SD value which makes it possible to apply one tape type on both sides of the window. The tape provides appropriate wall/window joint insulation and protection.

Both sides of the all-purpose tape are coated with nonwoven fabric which provides optimal adhesion to adhesive, plaster and other bonding substances. Its application prevents thermal bridges and also isolates effectively the climate inside the building from the exterior conditions.

VERSION:

- silver – tape with non-woven fabric

integrated with self-adhesive tape used to bond to a window frame. The tape is bonded tightly to a wall with Expert Line adhesive-sealant on the basis of polymers, Expert Line hybrid adhesive-sealant or Expert Line crystal Ms Polymer.

- gold - tape with non-woven fabric integrated with self-adhesive tape used to bond to a window frame. It is also equipped in butyl ribbon which enables easy bonding to a wall.

PROPERTIES:

- changeable SD value,
- one tape for exterior and interior applications,
- nonwoven fabric can be plastered

and painted on.

TECHNICAL DATA:

- fire rating: PN-EN 13-501-1 B
- vapour permeability: PN-EN 12572 od 1,05 do 12 m
- water tightness (2hours): PN-EN 1928 $\geq 0,02$ MPa
- tape adhesion:
 - self-adhesive: DIN EN 1939-C 15 N / 25 mm
 - butyl : DIN EN 1939-C 12 N / 25 mm



TAPE WIDTH	ROLL LENGTH	ILOŚĆ ROLEK W KARTONIE
70 mm	30 m	1 pcs
100 mm	30 m	1 pcs
150 mm	30 m	1 pcs

Internal Mesh Tape

Internal mesh tape has an adhesive strip for window frame and plastering mesh. It is a vapor-tight tape intended to insulate joints between the building and window or doors inside the building. Due to its properties, it may be installed in places in which low vapor-permeable products are required. The internal tape is covered in non-woven fabric on both sides to provide optimal adhesion of glue, plaster and other binding substances. Its use prevents emergence of thermal bridges as well as separates the atmosphere inside the building from external conditions.

VERSION:

- the tape is equipped with a self-adhesive tape integrated with non-woven fabric used to assembly it to the window frame.

PROPERTIES:

- high vapor permeability,
- resistant to precipitation,
- non-woven fabric can be plastered and painted.

TECHNICAL DATA:

- fire rating PN-EN 13-501-1 B
- vapor permeability PN-EN 1931 SD ≥ 55 m
- water tightness (2 hours) PN-EN 1928 0,04 MPa
- tape adhesion:
 - self-adhesive: DIN EN 1939-C 15 N / 25 mm
 - butyl : DIN EN 1939-C 12 N / 25 mm
- tensile strength: PN-EN ISO 527-1:1998 ≥ 8 MPa

- elongation at break PN-EN ISO 527-1:1998 ≥ 70 %
- resistance to UV : 1 year
- fitness for use: 1 year
- change of linear dimensions after 6 hours, at +80°C for:
 - length of elongation/shrinkage $\leq 1,0$ %
 - width of elongation/shrinkage $\leq 0,5$ %



TOTAL TAPE WIDTH	MEMBRANE WIDTH	ROLL LENGTH	NUMBER OF ROLLS IN A BOX
130 mm	70 mm	30 m	1 pcs
160 mm	100 mm	30 m	1 pcs
180 mm	120 mm	30 m	1 pcs

EXPERT LINE 65 Professional Gun Foam



One component polyurethane gun foam designed for mounting, sealing and soundproofing applications for professional installation teams. The foam special feature is exceptionally high actual yield – up to 65 litres out of one can.

APPLICATION:

- mounting, sealing and bonding window and door frames
- thermal insulation of water, sewage and central heating systems
- fastening and insulating wall panels, corrugated sheet, roof tiles, etc.
- thermal insulation of roofs and roof-ceilings
- crack filling in building thermal insulation and frame constructions
- fastening stairs, window sills and other finishing materials

PROPERTIES:

- excellent thermal insulation and soundproofing parameters
- regular consistence, elasticity, water and thermal resistance, and exceptional dimensional stability
- cures when exposed to air moisture
- high mechanical strength and perfect adhesion to typical construction materials such as brick, concrete, plaster, wood, metals, foamed polystyrene, hard PVC and rigid PUR foams.
- ensures stability and elasticity of mounted elements
- resistant to mould and fungi
- can also be applied in temperatures below zero (winter version down to -10°C)

TECHNICAL PARAMETERS:

- yield: up to 65 l
- skin-over time: 3÷7min. (+20°C, RH 90%), winter version: 4÷8 min. (+20°C, RH 90%)
- workability time: 35-45 min. (at: +23°C, RH 50%); winter version: 30-45 min. (at : +20°C i RH 60%); 3-4 h (at 0°C i RH 30%); 4-10 h (at-10°C i RH 20%)
- full curing time: 24 hours
- substrate working temperature: from +5°C to +30°C, winter version from -10°C to +30°C;
- can temperature: +20°C
- dimensional stability: 1.2-3% (at +40°C, RH 95%, 24 hours)

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Winter version also available
840 ml	can	box 12 pcs	768 pcs	

EXPERT LINE B1 Professional Gun Foam



Fire resistant (DIN 4102-B1) one component polyurethane foam designed for mounting and sealing applications. Used for fire rating applications. Can also be used for all other foam applications.

APPLICATION:

- mounting PVC, wooden and aluminum window / door frames and jambs
- sealing roofs, walls and ceilings
- filling and insulating cable and pipe penetration ducts
- insulation of central heating, water and sewage systems
- soundproofing and sealing partition walls, car bodies, boats and the like.

PROPERTIES:

- foam exhibits good adhesion to all building materials

- cured foam is semi-rigid and in most parts it maintains closed cell structure
- cured foam is resistant to high and low temperatures

TECHNICAL PARAMETERS:

- yield: up to 45 litres (depending on air temperature and moisture)
- skin-over time: 6÷8 min. (20°C / RH 90%)
- workability time: 35 - 45 min. (at: +23°C, RH 50%)
- full curing time: up to 12 hours
- working temperature (substrate): from +5°C to + 30°C
- can temperature: +5°C to +25°C
- thermal resistance (after curing): -40°C to +100°C

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
750 ml	can	box 12 pcs	840 pcs	

EXPERT LINE 65 PVC Professional Gun Foam

Polyurethane foam Expert Line 65 PVC – low-expansion and higher-capacity foam designed for specialist assemblers for the purposes of assembly and sealing.

APPLICATIONS:

- highly recommended for fixing PVC and aluminum windows and doors, internal doors with frames made of MDF or chipboard susceptible to deformations
- due to increased flexibility, the foam may be used to fill expansion joints in
- thermal insulation of water networks, sewage systems and central heating
- gluing and insulating wall panels, corrugated iron sheets, roof tiles, etc.
- sound-insulating and sealing partition walls and driver's cabins

- combining prefabricated wooden elements in skeleton structures
- thermal insulation of roofs and flat roofs
- filling joints in thermal insulation of buildings.

PROPERTIES:

- due to higher flexibility, the foam may be used to fill expansion joints in. Low-expansion formula – gain of about 30% - eliminates frame distortion and guarantees precise filling of joints, shows perfect thermal-insulation parameters and sound-proof parameters, resistant to mold and damp.

TECHNICAL PARAMETERS:

- capacity: up to 65 l
- skin formation time: 3÷7 min. (+20°C, RH 90%)
- workability time: 40-50 min. (at

- +20°C, RH 60%)
- total hardening time: 24 hours
- surface working temperature: from +5°C to +30°C; winter variant from -10°C to +30°C;
- can temperature: +20°C;
- dimensions stability: 1.2-3% (at +40°C, RH 95%, 24 h)



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Winter version also available
840 ml	can	box 12 pcs	768 pcs	

EXPERT LINE FLEXI Professional Gun Foam

Flexi Foam Expert Line Professional is a low-expansion flexible polyurethane foam for professional assembly of windows and doors. It is highly recommended for the so-called „warm installation“ (layer sealing installation) as the central layer in combination with tapes (vapor-tight and vapor-permeable) in Professional Window System.

APPLICATION:

- sealing and assembling PVC, wooden and aluminum window and door frames exposed to considerable temperature and humidity fluctuations in wooden homes and skeleton constructions, where holes change their geometry
- recommended for filling of expansion
- thermal insulation of central heating system and plumbing system
- combining prefabricated wooden

elements in skeleton structures

- can temperature: +20°C;

PROPERTIES:

- due to higher flexibility and dimensional stability, it guarantees durable and air-tight filling.
- it is very good at eliminating thermal bridges thanks to proper thermal-insulating properties.
- soundproof – 61 dB, assures comfortable use

TECHNICAL PARAMETERS:

- capacity: up to 45 l
- skin formation time: 6÷14 min. (+20°C, RH 90%)
- pre-treatment time: 45 min. (at +20°C, RH 60%)
- full hardening time: 24 hours
- surface working temperature: from +5°C to +30°C;



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
750 ml	can	box 12 pcs	768 pcs	

THERMOFOAM WHITE EXPERT LINE Professional gun foam

NEW



Expert Line THERMOFOAM polyurethane foam is a single-component, flexible foam with increased performance and excellent thermal insulation. It is characterized by high mechanical strength and excellent adhesion to most materials used in construction. The foam formula eliminates the possibility of window and door profile warping and shows excellent thermal and sound-proofing parameters. Particularly recommended for joinery installation in wooden houses and frame construction, where there are changes in geometry.

APPLICATIONS:

- sealing and installation of PVC, wood and aluminium window and door joinery -
- installation of window sills and stairs
- thermal insulation of central heating, water and sewage systems, sealing of installation ducts
- thermal insulation of roofs and ceilings
- filling gaps in thermal insulation when insulating buildings

METHOD OF USE:

Thoroughly clean and degrease the working substrate. Before use, make sure that the can has a positive temperature (+20°C). Moisten the working surfaces with water, e.g. using a sprayer. Shake the can firmly (for approx. 30 seconds) in order to mix the ingredients thoroughly. Attach the gun to the can, the working position is the can position upside down. Apply foam from bottom to top of the gap. Gaps should be filled to 60% depth, but not more than 4 cm per layer, wider than 4 cm should be filled in layers, each layer should be moistened with water after application, using e.g. a sprayer. Remove excess foam after curing by mechanical methods (e.g. knife). After full curing of the foam, it should be protected against UV rays using e.g. silicone masks, plaster, paints.

TECHNICAL PARAMETERS:

- Soundproofing: up to 61 dB
- Conductivity coefficient: 0,032 W/mK
- Operating/substrate temperature: from +5°C to +30°C (optimal +20°C)
- Can temperature: +20°C
- Skin formation time: 6 to 14 minutes. (at 20°C and RH 60%)
- Pre-treatment time: 45 min. (at 20°C, RH 90%)
- Full cure: 24 h
- Thermal resistance (after curing): from -50°C to +90°C
- Flammability class: B3 according to DIN4102
- Capacity: up to 45 litres

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
750 ml	can	box 12 pcs	768 pcs	

EXPERT LINE LOW EXPANSION Gun Foam

Expert Line Low Expansion polyurethane foam – low-expansion foam designated for professional installation teams for mounting and sealing applications.

APPLICATIONS:

- especially recommended for mounting PVC and aluminum windows and doors, as well as interior doors with a MDF or chipboard doorframe prone to deformation
- thermal insulation of water, sewage and central heating systems
- fastening and insulating wall panels, corrugated sheet, roof tiles, etc.
- partition walls and motor vehicle cockpit soundproofing and sealing
- bonding prefabricated wooden elements in frame constructions
- thermal insulation of roofs and roof-ceilings
- crack filling in building thermal insulation

PROPERTIES:

- the foam exhibits exceptionally good adhesion to smooth and porous surfaces, when mounting doors and windows, like PVC, masonry, concrete, brick, metal and others
- low-expansion formula prevents frame warping and facilitates full crack filling
- exhibits excellent thermal insulation and sound absorbing parameters
- cures with atmospheric moisture
- resistant to mould and fungi

- substrate working temperature: from +5°C to +30°C; winter version: from -10°C to +30°C;
- can temperature: +20°C;
- dimensional stability: 1.2-3% (at +40°C, RH 95%, 24 hours)

TECHNICAL PARAMETERS:

- yield: up to 45 l
- skin-over time: 5÷12 min. (+20°C, RH 90%)
- workability time: 40-50 min. (at: +20°C, RH 60%)
- full curing time: 24 hours



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
750 ml	can	box 12 pcs	768 pcs	Winter version also available

EXPERT LINE LOW EXPANSION Straw Foam

Expert Line Low Expansion polyurethane foam – low-expansion foam with a straw dispenser. The foam is designed for professional installation teams for mounting and sealing.

APPLICATION:

- especially recommended for mounting PVC and aluminum windows and doors, as well as interior doors with a MDF or chipboard doorframe prone to deformation
- thermal insulation of water, sewage and central heating systems
- fastening and insulating wall panels, corrugated sheet, roof tiles, etc.
- partition walls and motor vehicle cockpit soundproofing and sealing
- bonding prefabricated wooden elements in frame constructions
- thermal insulation of roofs and roof-ceilings

- crack filling in building thermal insulation

PROPERTIES:

- the foam exhibits exceptionally good adhesion to smooth and porous surfaces, when mounting doors and windows, like PVC, masonry, concrete, brick, metal and others
- low-expansion formula prevents frame warping and facilitates full crack filling
- exhibits excellent thermal insulation and sound absorbing parameters
- cures with atmospheric moisture
- resistant to mould and fungi

- workability time: 40-50 min. (at: +20°C, RH 60%)
- full curing time: 24 hours
- substrate working temperature: from +5°C to +30°C; winter version: from -10°C to +30°C;
- can temperature: +20°C;
- dimensional stability: 1.2-3% (at +40°C, RH 95%, 24 hours)

TECHNICAL PARAMETERS:

- yield: up to 45 l
- skin-over time: 5÷12 min. (+20°C, RH 90%)



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
750 ml	can	box 12 pcs	768 pcs	Winter version also available

EXPERT LINE Gun Foam



One component polyurethane foam with gun designed for professional mounting, sealing and soundproofing applications.

APPLICATION:

- specifically recommended for professional window and door mounting
- thermal insulation of water, sewage and central heating systems
- crack filling in building thermal insulation

PROPERTIES:

- exhibits high mechanical strength and perfect adhesion to typical construction materials such as: brick, concrete, plaster, metal, foamed polystyrene, hard PVC and rigid PUR foams
- exhibits perfect thermal insulation

and soundproofing parameters

- cures with atmospheric moisture
- resistant to mould and fungi
- application also possible in low temperatures (winter version down to -10°C)

- dimensional stability: 1.2-3% (at +40°C, RH 95%, 24 hours)

TECHNICAL PARAMETERS:

- yield: up to 45 l
- skin-over time: 4÷7 min. (+20°C, RH 90%), winter version: 5÷9 min. (+20°C, RH 90%)
- workability time: 30-45 min. (at +20°C, RH 60%); winter version: 30-45 min. (+20°C, RH 60%); 3-4 h (at 0°C and RH 30%); 4-10 h (-10°C and RH 20%)
- full curing time: 24 hours
- substrate working temperature: from +5°C to +30°C; winter version: from -10°C to +30°C;
- can temperature: +20°C;

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Winter version also available
750 ml	can	box 12 pcs	768 pcs	

EXPERT LINE Straw Foam



High quality one component polyurethane foam with straw dispenser designed for mounting, sealing and soundproofing applications.

APPLICATION:

- window and door mounting
- thermal insulation of water, sewage and central heating systems
- motor vehicle cockpit sealing and soundproofing
- crack filling in building thermal insulation

FEATURES:

- exhibits high mechanical strength and perfect adhesion to typical construction materials such as: brick, concrete, plaster, metal, foamed polystyrene, hard PVC and rigid PUR foams
- exhibits perfect thermal insulation

and soundproofing parameters

- resistant to mould and fungi
- application also possible in low temperatures (winter version down to -10°C)

- can temperature: +20°C
- dimensional stability: 1.2-3% (at +40°C, RH 95%, 24 hours)

TECHNICAL PARAMETERS

- yield: up to 45 l – mounting foam 750 ml, up to 30 l – mounting foam 500 ml
- skin-over time: 5÷10 min. (20°C, RH 90%), winter version: 8÷12 min. (20°C, RH 90%)
- workability time: 40-50 min. (at +20°C, RH 60%); winter version: 40-50 min. (at +20°C, RH 60%); 3-4 h (at 0°C and RH 30%); 4-10 h (-10°C and RH 20%)
- full curing time: 24 hours
- substrate working temperature: from +5°C to +30°C, winter version: from -10°C to +30°C

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Winter version also available
750 ml	can	box 12 pcs	768 pcs	
500 ml	can	box 12 pcs	1152 pcs	

PARTNER FIX Gun Foam

Good quality cost-efficient gun foam designed for mounting, insulating and soundproofing applications.

APPLICATION:

- window and door mounting
- thermal insulation of water, sewage and central heating systems
- crack filling in building thermal insulation

FEATURES:

- exhibits high mechanical strength and perfect adhesion to typical construction materials such as: brick, concrete, plaster, metal, foamed polystyrene, hard PVC and rigid PUR foams
- exhibits perfect thermal insulation and soundproofing parameters
- cures when exposed to air moisture

- resistant to mould and fungi
- application also possible in low temperatures (winter version down to -10°C)

+40°C, RH 95%, 24 hours)

TECHNICAL PARAMETERS:

- yield: 30- 45 l
- skin-over time: 4÷7min. (+20°C, RH 90%), winter version: 5÷9 min. (+20°C, RH 90%)
- workability time: 30-45 min. (at +20°C, RH 60%); winter version: 30-45 min. (+20°C, RH 60%); 3-4 h (at 0°C and RH 30%); 4-10 h (-10°C and RH 20%)
- full curing time: 24 hours
- substrate working temperature: from +5°C to +30°C, winter version: from -10°C to +30°C
- can temperature: +20°C
- dimensional stability: 1.2-3% (at



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
700 ml	can	Box 12 pcs	768 pcs	Winter version also available

PARTNER FIX Straw Foam

Good quality cost-efficient gun foam designed for mounting, insulation and soundproofing applications.

APPLICATION:

- window and door mounting
- thermal insulation of water, sewage and central heating systems
- motor vehicle cockpit sealing and soundproofing
- crack filling in building thermal insulation

FEATURES:

- excellent adhesion to rough surfaces
- exhibits high mechanical strength and perfect adhesion to typical construction materials
- exhibits good thermal insulation and soundproofing parameters

- application also possible in temperatures below zero (down to -10°C)

TECHNICAL PARAMETERS:

- yield: up to 45 l
- skin-over time: 5÷10min. (+20°C, RH 90%), winter version: 8÷12 min. (+20°C, RH 90%)
- workability time: 40-50 min. (at +20°C, RH 60%); winter version: 40-50 min. (at +20°C, RH 60%); 3-4 h (at 0°C and RH 30%); 4-10 h (-10°C and RH 20%)
- full curing time: 24 hours
- substrate working temperature: from +5°C to +30°C, winter version: from -10°C to +30°C
- can temperature: +20°C
- dimensional stability: 1.2-3% (at +40°C, RH 95%, 24 hours)



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
650 ml	can	Box 16 pcs	768 pcs	Winter version also available

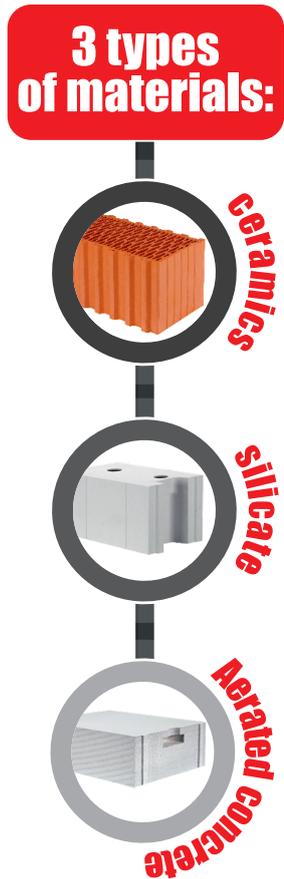
EXPERT LINE Polyurethane Mortar

ADHESIVES



THIN-LAYER MORTAR

- easy bricking up without access to water and power, mortar is ready for use shortly after removing from the box, a standard foam gun is sufficient
- maximum length of construction season – works can be performed at the ambient temperature from -5°C
- thin-layer heat-insulating mortar perfect for building single-layer walls, eliminates thermal bridges, which results in lower construction costs and cheaper building use
- perfectly smooth walls, no noticeable joints – savings on finishing materials
- easy to keep the site clean and orderly



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
750 ml	can	box 12 pcs	768 pcs	

EXPERT LINE EXPRESS rapid adhesive

Fast drying single-component polyurethane adhesive EXPERT LINE EXPRESS rapid adhesive is designed for professional fixing of finishing materials (e.g. gypsum and fibre cement panels, OSB panels), EPS and XPS panels for thermal insulation (e.g. garages) and bricklaying of partition walls.

PROPERTIES:

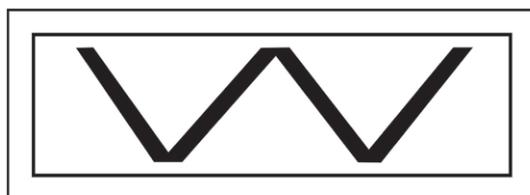
- easy and convenient to use
- high productivity
- allows for quick and easy installation of panels and plasterboards
- used over a wide temperature range
- excellent adhesion to most building materials

APPLICATIONS:

EXPRESS polyurethane rapid adhesive is used to fasten EPS, XPS, PUR and cork insulation panels and boards to most building materials, including metal sheets, when insulating containers or garages. The product is recommended for mounting wall panels, polystyrene panels, window sills, stairs, filling gaps in thermal insulation, as well as for mounting plasterboards and OSB panels to walls and floors. Express adhesive can also be used to fix blocks made of ceramic, cellular concrete, silicate when making bathroom cubicles, e.g. bathtubs, shower trays and partition walls. Polyurethane adhesive shows excellent adhesion to concrete, ceramic and wooden substrates as well as to PVC and all kinds of foamed polystyrene, plasters and substrates with bituminous coating, roofing felt and asphalt insulation masses, sheets.

METHOD OF USE:

Before bonding, an overly cold glue can should be heated to room temperature (this can be done by dipping the can e.g. in warm water) and then shaken the can intensively (for approx. 30 seconds) in order to thoroughly mix the ingredients. Attach the can to the spray gun and apply in the „upside down“ working position. Adjust the glue flow by setting the needle or by pressing the trigger of the application gun. In case of interruption in the application for more than 15 minutes, the application gun must be secured, leaving the attached can for further use. Apply the glue to the glued surfaces with a braid with a diameter of about 3 cm, wait about 1 minute and then connect the glued elements. Bonding should be done before 2 min, after this time the connection may be weak or the elements will not be joined. Assembly of large elements, e.g. plasterboards should be done as follows, apply glue with a braid with a diameter of approx. 3 cm around the circumference of the board and zigzag through the middle of the board, wait 1 min and connect the glued elements, The glue must cover more than 5% of the surface of glued boards. Depending on the external conditions and the weight of the fixed panels, after bonding, hold them together for about 1 minute, pressing the glued element to the ground. After finishing work, clean the spray gun with a cleaning agent, e.g. Expert Line Cleaner.



TECHNICAL PARAMETERS:

- ambient temperature: +5°C to +30°C
- can temperature from +10°C to + 30°C
- open time: approx. 2 min (23°C, RH 50%)
- correction time: approx. 3 min (23°C, RH 50%)
- studding time: approx. 2 h
- cull cure: 24 h
- flammability class: B3 according to DIN 4102 / F according to EN 13501
- yield: up to 12m² (seamless thermal insulation system)
- yield depends on air temperature and humidity

NEW



ADHESIVES

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
750 ml	can	box 12 pcs	768 pcs	

EXPERT LINE PIANOSTYR and PLUS SIZE Polystyrene Adhesive

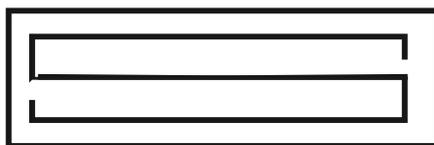
EXPERT LINE PIANOSTYR low pressure, one component polyurethane adhesive with gun designed for bonding polystyrene boards in seamless thermal insulation systems as well as XPS and EPS boards for thermal insulation of building foundations, ground-level part, cellars, etc.



APPLICATION:

- Bonding polystyrene boards in seamless thermal insulation systems

PIANOSTYR Polyurethane Adhesive is designed for bonding polystyrene boards when insulating building's exterior walls, polystyrene panels, wall panels, plaster/cardboard panels, fastening window sills and stairs and crack filling in thermal insulation. The polyurethane adhesive exhibits excellent adhesion to concrete, ceramic, wooden and PVC substrates and all kinds of polystyrene and plasters. Boards are ready for sanding and anchoring after 2 hours from bonding



- Extruded (XPS) polystyrene bonding

PIANOSTYR polyurethane adhesive can be used in building foundation thermal insulation systems for bonding extruded (XPS) polystyrene boards and expanded (EPS) polystyrene boards. The polyurethane adhesive exhibits excellent adhesion to concrete, ceramic, wooden and PVC substrates as well as all kinds of polystyrene and plasters and substrates with bituminous layer, building paper and asphalt insulation material.

Initial curing time is 2 hours from bonding - the works connected with foundation protection can be continued. Full polyurethane joint curing time: after 24h.



NEW



FEATURES :

- easy and convenient to use;
- facilitates quick insulation work time (initial curing after 2 hours, full curing after 24 hours) ;
- very good adhesion to bituminous substrates (non-solvent bituminous materials, thermoweldable building paper) as well as all mineral substrates.
- excellent adhesion to concrete, mineral and ceramic substrates as well as plasters and the like; application in a wide range of temperatures.

TECHNICAL PARAMETERS

- working temperature (substrate and air): from -5°C to +30 °C ;
- can temperature: +20°C
- corrections time: about 10 min. (at: +23°C / RH 50%);
- anchoring time: about 2 h
- yield: (XPS bonding) up to 12m² surface, (jointless method bonding): up to 8 m² surface (capacity is dependent on temperature and humidity).
- yield of PLUS SIZE ADHESIVE: (XPS bonding) up to 16m² surface, (jointless method bonding): up to 12m² surface (capacity is dependent on temperature and humidity).

HIGHER YIELD to 16 m²

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
750 ml	can	box 12 pcs	768 pcs
850 ml	can	box 12 pcs	768 pcs

Roof adhesive PIANOFIX DEKARSKI EXPERT LINE

Low-pressure single-component PIANOFIX polyurethane adhesive intended for fixing thermal insulation on flat roofs.

APPLICATIONS:

PIANOFIX polyurethane adhesives serves to attach XPS and EPS Styrofoam boards to surfaces of flat roofs covered in galvanized sheet, bituminous paste or tar paper, when performing thermal insulation. The product can also be used to glue Styrofoam ceiling tiles and wall panels, fix sills, as well as fill gaps in thermal insulation in. The polyurethane adhesive demonstrates perfect adhesion to concrete, ceramic and wooden surfaces, as well as PVC and any other kind of Styrofoams, plasters and bituminous coating surfaces, tar paper and asphalt insulation pastes, sheet.

PROPERTIES:

- user-friendly and easy to use

- allows fast completion of thermal insulation works (early hardening after 2 hours, full hardening after 24 hours),
- used at a wide range of temperatures

HOW TO USE:

EPS and XPS sheets must have straight edges. The foundation prepared for sheet bonding should be flat, smooth, well-cleaned and devoid of dust. Before you start bonding Styrofoam boards at low temperatures, remove frost from the surface and dry damp patches off. With regard to surfaces with bituminous coating, it is advisable to carry out an adhesion pull-off test, that is stick the sheet with polyurethane adhesive to previously prepared surface and after about 2 hours (at least) try to pull off the adhesive connection. Before you start bonding, warm up a too-cold adhesive can to reach the room temperature, and then shake the can energetically

(for about 30 sec.) in order to mix the ingredients properly. Next attach the can to the dispenser gun and apply the content in the dosing position (top down). To adjust the stream of adhesive, set the pin or pull the gun trigger. If the application is suspended for more than 15 minutes, the gun must be secured by leaving the screwed can for another use. Apply the adhesive on the sheet vertically with about 3-cm stripes, assuring equal distances every 20-30 cm between stripes and leave 3 cm of distance from the edge of the sheet (for sheets wider than 1000mm, apply more stripes of adhesive). The general diagram has been presented in the drawing below:



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
750 ml	can	box 12 pcs	768 pcs

PU construction adhesive 2 in 1 EXPERT LINE Professional

Low-pressure polyurethane adhesive Expert Line Professional equipped with a dispenser gun (also all-purpose hole for hose application supplied) intended for gluing Styrofoam boards in building thermal insulation systems based on BSO method and XPS and EPS boards when heat-insulating foundations and underground parts of buildings, cellars, etc. Additionally, it is fit for assembly of window sills, stairs, drywalls, sheets and many other finishing materials. Thanks to high efficiency of the product (up to 12m²), you can save time and reduce costs.

APPLICATIONS:

- bonding Styrofoam boards in thermal insulation systems based on BSO method. The polyurethane adhesive is used to glue Styrofoam boards when insulating external walls of the buildings, Styrofoam ceiling tiles, wall panels, as well as assembling window sills, filling thermal insulation joints in.

- bonding extruded polystyrene (XPS). Polyurethane adhesive used in ground floor thermal insulation systems with the use of extruded polystyrene (XPS) boards and expanded polystyrene (EPS).

PROPERTIES:

- working temperature (foundation and air): -5°C to +30°C
- can temperature : +20°C
- correction time : ca. 10 min
- dowel fixing time : ca. 2h
- packaging capacity (XPS bonding): up to 12m² of surface area
- packaging capacity (BSO bonding): up to 8m² of surface area



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALET
750 ml	can	box 12 pcs	768 pcs

Hybrid Adhesive - EXPERT LINE Professional Sealant



Novelty bonding and sealing mass based on silicane modified polymer. Owing to its excellent adhesion to all building substrates, including wet, and mechanical strength it is used in construction, industry and home. Perfect for roofing and glazing works as well as sealing in sanitary rooms.

APPLICATION:

- professional fastening and bonding marble and granite .
- bonding, sealing sheet metal work elements, concrete, metal, stone, brick, glass, ceramics, porcelain, wood, plaster and plastics except Teflon, silicone, PP and PE.

FEATURES:

- does not contain isocyanates, silicones and solvents, which enables very wide use,

- can be painted on with water paints
- resistant to UV radiation and changeable weather conditions

TECHNICAL DATA:

- thermal resistance after curing: - 20 °C to + 90°C. ;
- application and storage temperature: + 5°C to + 35°C.
- workability time: about 10 min.;
- yield: from 1 cartridge 290 ml about 11.5 running metre of 5 x 5 mm joint

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: transparent
290 ml	cartridge	box15 pcs	1260 pcs	

EXPERT LINE Professional Chemical Anchor



Poliester anchor without styrene designed for bonding in light and ceramic materials like aerated concrete and full brick. Special mesh sleeve facilitates bonding in hollow materials like porotherm or airbrick. Owing to minimum tensile strain in the substrate the anchor can be used in close spacing and small edge distance.

APPLICATION:

- can be used in solid light, soft and ceramic substrates
- can be used in hollow material
- can be used in close spacing and small edge distance (more details in technical data)
- possibility to fasten in concrete galvanized threaded rods class 5.8, 8.8 and stainless ones A2, A4 with various diameters and lengths

FEATURES:

- high strength,
- fastbonding
- does not contain styrene
- concrete, stone, brick

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
300 ml	cartridge	box 15 pcs	630 pcs	

SBS Fixing Adhesive EXPERT LINE

Expert Line contact fixing adhesive - ideal combination of elasticity, adhesion and resistance. Fast drying, all-purpose adhesive exhibiting very good adhesion to wood, glass, hard PVC, metals and most common building materials such as brick, concrete and plaster.

APPLICATION:

- recommended for bonding all finishing elements made of wood, ceramics, plastics and polystyrene.
- for bonding panels, profiles, wall

and floor skirting boards, door sills, stairs, cornices, window sills, plafonds, stone and ceramic tiles.

FEATURES:

- exhibits very good adhesion to concrete, cement, gypsum, plaster, plaster cardboard panels and also wood, PVC and ceramics
- forms durable elastic coat after curing
- joints are resistant to water and

temperature volatility up to +56°C

- product requires a cartridge squeezer

TECHNICAL DATA:

- thermal resistance: -18°C to +56°C;
- minimum application temperature: +10°C.



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: beige
300 ml	cartridge	box 15 pcs	1260 pcs	

Liquid Nail Fixing Adhesive EXPERT LINE

Liquid nail fixing adhesive is all-purpose solvent-free adhesive based on water acrylic dispersion, exhibiting very good adhesion to wood, hard PVC, metals, stone and most common building materials such as brick, concrete and plaster. It stays elastic after curing, is resistant to moisture and temperature volatility from -15°C to +60°C.

APPLICATION:

- for bonding panels, profiles, wall and floor skirting boards, door

sills, stairs, cornices, window sills, plafonds, stone and ceramic tiles as well as wood, polystyrene, panels and decorative profiles.

FEATURES:

- stays elastic after curing, resistant to moisture and temperature volatility from -15°C to +60°C.

TECHNICAL DATA:

- thermal resistance: -15°C to +60°C;

- application and storage temperature: +5°C to +35°C.;
- workability time: about 10 min.;
- depth curing time: 2 mm/24 h



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white
300 ml	cartridge	box 15 pcs	1260 pcs	

Mirror Adhesive EXPERT LINE

Solvent-free, clear neutral cure adhesive sealant.

APPLICATION:

- bonding mirror mosaics (mirror-to-mirror bonding)
- direct fastening decorative mirrors on various substrates: glazed tiles, glass, plaster, concrete, in metal wooden or plastic frames,
- sealing mirror edges

FEATURES:

- does not stain mirror surface
- excellent adhesion to most common building materials and substrates : glass, raw and varnished wood, glazed tiles, brick, concrete, aerated concrete, cement mortar, laminated glass, metals and most non-elastic plastics.

TECHNICAL DATA:

- application temperature : from +5°C to +40°C

- thermal resistance : from -40°C to +180°C
- depth curing time: 2 mm/24 h
- surface drying time: about 10 min.



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: transparent
300 ml	cartridge	box 15 pcs.	1260 pcs	

Montage Adhesive Strong Fix SPIDER EXPERT LINE Professional



Single-ingredient SBS rubber adhesive is intended for assembly works and finishing works. It assures fast early bonding and increased resistance of joints. It is used to fix panels, profiles, wall boards and baseboards, door sills, stairs, cornices, window sills, plafonds, stone and ceramic tiles. As part of gluing very absorbent and porous surfaces (drywalls and cement fiber), priming is required.

- to be applied on one surface only
- substitute to nails and screws

PROPERTIES:

- contact cement
- fast, super-strong
- reinforced with synthetic fibers
- for interiors and exteriors

APPLICATIONS:

- strong and fast-binding thanks to the use of synthetic fibers
- fast early bonding
- perfect adhesion to most surfaces
- forms a flexible and highly-durable joint
- for interior and exterior use
- suitable for porous and non-porous foundations

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: beige
290 ml	cartridge	box15 pcs	1260 pcs	

Montage Adhesive Rapid Glue SPIDER EXPERT LINE Professional



Single-ingredient SBS rubber adhesive intended for assembly and finishing works. Thanks to synthetic fibers, it assures fast early bonding and increased resistance of joints. It is used to fix panels, profiles, wall boards and baseboards, door sills, stairs, cornices, window sills, plafonds, stone and ceramic tiles, wood, stone. As part of gluing very absorbent and porous surfaces (drywalls and cement fiber), priming is required.

- substitute to nails and screws

PROPERTIES:

- instant early bonding, fast-binding
- reinforced with synthetic fibers
- increased gluing strength

APPLICATIONS:

- strong and fast-binding thanks to the use of synthetic fibers
- fast early bonding
- perfect adhesion to most surfaces
- increased gluing strength
- forms a flexible and durable joint
- for interior and exterior use
- suitable for porous and non-porous foundations
- to be applied on one surface only

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: beige
290 ml	cartridge	box15 pcs	1260 pcs	

Montage Adhesive MultiFix SPIDER EXPERT LINE Professional

Single-ingredient SBS rubber adhesive intended for assembly and finishing works. It is known for fast early bonding and increased resistance of joints. It serves to fix panels, profiles, wall boards and baseboards, door sills, stairs, cornices, window sills, plafonds, stone and ceramic tiles, wood. As part of gluing very absorbent and porous surfaces (drywalls and cement fiber), priming is required.

- substitute to nails and screws
- to be applied on one surface only

PROPERTIES:

- multi-tasking
- waterproof
- durable

APPLICATIONS:

- fast early bonding
- perfect adhesion to most surfaces
- multi-tasking
- forms a flexible and resistant joint
- for interior and exterior use
- suitable for porous and non-porous foundations
- to be applied on one surface only
- waterproof



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: beige
290 ml	cartridge	box15 pcs	1260 pcs	

Montage Adhesive Power Fix SPIDER EXPERT LINE Professional

Single-ingredient strong-binding adhesive intended for combining various materials in insulation and assembly techniques and decorative elements with porous foundations (water-absorbent). It serves to fix Styrofoam insulation and decorative panels, profiles, wall boards and baseboards, wooden elements such as slats, panels, handles. It is also fit for PCV and glass items.

PROPERTIES:

- super strong
- instant early bonding
- eco-friendly
- durable connection

APPLICATIONS:

- substitute to dowels, screws, bolts, nails
- fast early bonding
- perfect adhesion to most surfaces
- forms a flexible and durable joint
- for interior and exterior use
- suitable for porous and non-porous foundations
- does not contain harmful solvents
- white-painted joint



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white
290 ml	cartridge	box15 pcs	1260 pcs	

Hybrid Adhesive Flex SPIDER EXPERT LINE Professional

Flex hybrid adhesive Spider Glue is a super-durable and rapid adhesive-sealant for all materials and foundations, including wet surfaces. The joints it forms are durable, flexible, resistant to impact and vibrations, as well as weather conditions and UV radiation. It demonstrates perfect adhesion to most construction materials. It may be used on wet surfaces. It does not require the use of primer for sealing most surfaces. It is free of isocyanates, silicons and solvents. It is odorless and chemically neutral. It does not cause metals to corrode and can be used on alkaline surfaces. It can be painted while being completely dry. For interior and exterior use.

APPLICATIONS:

- flexible gluing of boards, panels, door sills, window sills, decorative boards, plastic sheets, tiles, terracotta, wood for various construction foundations such as brick, concrete, plaster, wood, sheet, tiles, terracotta and plastics.

- gluing mirrors and wall mirrors to concrete, brick, plaster, tiles and terracotta, wood, drywall and glass
- gluing and sealing raw, lacquered, laminated and galvanized sheets, steel roofing tiles, chutes, ceramic roof tiles and other roofing items.
- for manufacture of containers and in automotive industry
- sealing expansion joints on terraces and balconies
- do not use for PE, PP, glass and bituminous foundations

PROPERTIES:

- instant early bonding
- for fixing heavy items
- for any surfaces, including wet surfaces



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white
290 ml	cartridge	box 15 pcs	1260 pcs	

Roof adhesive Hydro SPIDER EXPERT LINE Professional

Hydro roof adhesive Spider Glue is a high-class hybrid adhesive-sealant based on modified polymer and hardened under the influence of air humidity. When hard, it is known for high mechanical durability and resistance to water, weather and UV radiation. It demonstrates perfect adhesion to most construction materials. It can be used on wet surfaces. It does not require the use of primer for sealing most surfaces. It is free of isocyanates, silicons and solvents. It is odorless and chemically neutral. It does not cause metals to corrode, can be used on alkaline surfaces. It can be painted if fully dry. For interior and exterior use.

APPLICATIONS:

- bonding and sealing raw, lacquered and galvanized sheets, roof tiles, chutes, ceramic roof tiles and other roofing items
- for manufacture of containers and

- in automotive industry
- sealing various gaps in garages/underground car parks and multi-story car parks
- sealing expansion joints on terraces and balconies
- gluing boards, panels, plastic sheets, tiles, terracotta, wood to various construction foundations such as brick, concrete, plaster, wood, sheet, tiles, terracotta and plastics.
- do not use for PE, PP, glass and bituminous foundations

PROPERTIES:

- high bonding strength
- durable plastic and flexible properties
- resistant to water and weather
- adhesive to wet surfaces



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: transparent
290 ml	cartridge	box 15 pcs	1260 pcs	

EXPERT LINE All Purpose Silicone



One component elastic silicone sealant of high elasticity, cures when exposed to air moisture, resistant to changeable weather conditions and UV radiation.

APPLICATION:

- renovation and building works, both internal and external applications
- sealing window and door frames, shop window panes, horticultural frames, ventilation, air-conditioning

and cooling installations elements .

- pointing ceramic tiles, corner joints and the like.
- other home repair works

FEATURES:

- adhesion to typical building materials: glass, glazed tiles, terracotta, ceramics, concrete
- high resistance to ageing
- permanently elastic and resistant in various atmospheric conditions

- internal and external applications
- easy to apply and form
- resistant to UV radiation, ozone and changeable weather conditions
- product requires a cartridge squeezer

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white, transparent, brown, gray, black
280 ml	cartridge	box 15 pcs	1260 pcs	

EXPERT LINE Neutral Building Silicone



One component elastic neutral cure silicone sealant.

APPLICATION:

- recommended for all purpose mounting and repair works
- bonding mirrors (including mosaic mirrors) and fittings
- recommended for popular materials like aluminum, steel, painted metals, granite and other stone and plastics

FEATURES:

- excellent adhesion to most common materials such as raw wood, glass, glazed tiles, brick, concrete, cement mortar, laminated materials and many non-elastic plastics
- cures with atmospheric moisture to form highly durable and permanently elastic seal
- the seal is durable, fully resistant to changeable weather conditions and UV radiation

- does not cause corrosion of metals, brass, steel, zinc coated sheet
- requires a cartridge squeezer

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white, transparent, grey
280 ml	cartridge	box 15 pcs	1260 pcs	

EXPERT LINE Sanitary Silicone



One component, elastic silicone sealant containing anti-fungal compounds to prevent mould growth.

APPLICATION:

- recommended for sealing areas subject to water exposure: edges of bathtubs, washbasins, showers, shower cabins, water and sewage installations, pipe connections, as well as home repair works.
- for areas subject to constant sweet and sea water exposure such as: swimming pools, boats, yachts and

marina equipment.

- for pointing ceramic tiles, corner joints and the like.

FEATURES:

- highly elastic
- resistant to changeable weather conditions and UV radiation
- cures with atmospheric moisture
- contains anti-fungal compounds to prevent mould growth

- requires a cartridge squeezer

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white, transparent, grey
280 ml	cartridge	box 15 pcs	1260 pcs	

EXPERT LINE GLAZING SILICONE

One component elastic acid-curing silicone sealant.

- for bonding and sealing e.g. aquaria, showcases, cabinets, shop windows and the like
- cartridge squeezer

APPLICATION:

- recommended as glazier's putty, for glass-to-glass, glass-to-wood and glass-to-ceramics connections,
- for non-frame connections, ceramics-to-ceramics and ceramics-to-wood seals
- as a filling for all kind of finishing works

FEATURES:

- cures with atmospheric moisture
- forms highly durable and elastic seal and exhibits very good adhesion to such surfaces as glass, glazed tiles, ceramics, porcelain, enamel and painted surfaces
- resistant to changeable weather conditions and UV radiation



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white, transparent
280 ml	cartridge	box 15 pcs	1260 pcs	

EXPERT LINE High Temperature Silicone

One component highly elastic silicone sealant with low shrinkability. It cures with atmospheric moisture, is resistant to various weather conditions and UV radiation. Designed to seal and bond areas constantly exposed to high temperatures of up to +250°C (periodically up to +300°C).

ding areas constantly exposed to high temperatures of up to +250°C (periodically of up to +300°C), i.e. furnaces, fire places, furnace doors and finishing works in both home fire places and industrial furnaces.

galvanized, stainless), aluminum, coated sheets, glass as well as enameled, varnished and glazed substrates, epoxide and polyester panels as well as impregnated wood.

APPLICATION:

- designed to use in heating installations.
- recommended for sealing and bonding

- for motor industry applications e.g. instead of gaskets or for sealing electric and combustion motor parts as well as other machines and installations e.g. pumps, filters and solar energy collectors.
- recommended for using on such substrates as ceramics, steel (black,

FEATURES:

- resistant to changeable weather conditions and UV radiation



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: red
280 ml	cartridge	box 15 pcs.	1260 pcs	

Expert Line Professional High Temperature Silicone

One component highly elastic silicone sealant with low shrinkability. Designed to seal and bond areas constantly exposed to high temperatures of up to +250°C (periodically up to +300°C). Revolutionary application system (without cartridge gun)

(periodically of up to +300°C), i.e. furnaces, fire places, furnace doors and finishing works in both home fire places and industrial furnaces.

substrates, epoxide and polyester panels as well as impregnated wood

APPLICATION:

- designed to use in heating installations.
- recommended for sealing and bonding areas constantly exposed to high temperatures of up to +250°C

- for motor industry applications e.g. instead of gaskets or for sealing electric and combustion motor parts as well as other machines and installations e.g. pumps, filters and solar energy collectors.
- recommended for using on such substrates as ceramics, steel (black, galvanized, stainless), aluminum, coated sheets, glass as well as enameled, varnished and glazed

FEATURES:

- cures with atmospheric moisture, resistant to changeable weather conditions and UV radiation
- the product does not require a cartridge squeezer (automatic application system)



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: black
200 ml	lin-rock	box 15 pcs.	900 pcs	

EXPERT LINE All Purpose Acryl



Dispersive, water dilutable and sealing acrylic mass which does not contain harmful solvents. It forms elastic and plastic joints which are easy to paint on and exhibit very good adhesion to most substrates used in building: concrete, brick, plaster, ceramics, metal, wood, glass and the like.

APPLICATION:

- sealing windows, doors, door frames, window frame-to-plaster and window frame-to-windowsill joints,

filling joints between tiles, gaps and joints in building's walls, masonry, plaster and concrete

FEATURES:

- cured acrylic mass is resistant to moisture and changeable weather conditions,
- designed for internal and external applications,
- cures to a permanently plastic state after physical evaporation of water.
- the product requires a cartridge

squeezer.

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white, gray
280 ml	cartridge	box 15 pcs	1260 pcs	

EXPERT LINE Plaster Cardboard Panels Acryl



Durably elastic/plastic, ideally white and paintable sealing putty based on water acrylic dispersion. Specifically designed for plaster cardboard panels.

APPLICATION:

- filling corner joints and expansion joints between plaster cardboard panels and similar materials in drywall partition systems;
- pointing joints between wall tiles and floor, skirting boards, ceiling skirting boards, suspended ceilings

- or windowsills;
- bonding panels with jambs, trim boards and doors;
- mounting built-in furniture, wardrobes with sliding doors, filling interior gaps, scratches and cracks in gypsum plaster and bricks as well as similar prefabricated materials.

FEATURES:

- cured acrylic mass is resistant to moisture and changeable weather conditions,

- designed for internal and external applications,
- cures to a permanently plastic state after physical evaporation of water.
- the product requires a cartridge squeezer.

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white
280 ml	cartridge	box 15 pcs	1260 pcs	

Light Acrylic FASTFINISH EXPERT LINE



Light acrylic is a modern perfectly white paste-type filler which can be used to supplement gaps in walls and ceilings as well as finish foundations before painting.

APPLICATIONS:

- grouting drywalls
- hiding bolt heads
- repairing scratches, cracks and gaps in walls and ceilings
- finishing and renovation works

before painting, wallpapering, plastering, etc.

PROPERTIES:

- thanks to nearly non-existent shrinkage, it is not necessary to apply several layers in order to enjoy satisfying results
- grindable
- fast-drying – ready for painting after 20 minutes, before prior priming
- fully flexible after drying, thanks to which it does not crumble and crack

- easy to apply: super light, no flowing down, very good adhesion to drywalls, plasters, blocks, concrete
- does not require the use of drywall tapes for connecting drywalls
- odorless, chemically neutral, does not cause metals to corrode

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white
280 ml	cartridge	box 15 pcs	1260 pcs	

Resin Acrylic EXPERT LINE

Ready-to-use flexible filler with resin and glass fiber.

APPLICATIONS:

- renovation works inside and outside the buildings
- suitable for the following foundations: plaster, brick structures, cellular concrete, wood, cement plaster, plaster boards, concrete, silicate

PROPERTIES:

- paste hides the cracks perfectly
- its permanent flexibility allows preventing recurring cracks
- covers glass fiber tape perfectly
- viscosity (BV 1000/30 rpm): 300000 mPas
- density: 1,3
- PH: 6
- composition: resin, calcite, glass fiber and other
- consumption: ca. 1,3 kg/m²/mm of thickness

- drying time: depends on foundation type, weather and thickness of layer applied: ca. 24 h for 1-mm layer



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: light gray
280 ml	cartridge	box 15 pcs	1260 pcs	

External Facade Acrylic EXPERT LINE

Waterproof acrylic mass assures flexible and plastic joints which can be easily painted. It demonstrates very good adhesion to raw wood, wood painted with primer and gloss paint or lacquers, to galvanized sheets and varnished sheets, stainless steel, as well as most foundations used in construction industry, such as concrete, brick, plaster, ceramics, glass, etc. It becomes fully plastic by way of the physical evaporation of water. Hardened mass is resistant to variable weather conditions.

APPLICATIONS:

- intended for interior and exterior use
- sealing and grouting structural elements and woodwork

PROPERTIES:

- very good adhesion to most materials: concrete, brick, plaster, ceramics, metal, wood, glass, etc.



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: white
280 ml	cartridge	box 15 pcs	1260 pcs	

Caoutchouc Roof Sealant EXPERT LINE

Elastic sealing material based on synthetic caoutchouc exhibits perfect adhesion to both smooth and porous surfaces - also wet- and to practically all types of materials used in building.

APPLICATION:

- designed to repair roofs: to seal roof sheet-metal working, fix gutters and repair cracks and leaks,
- may be covered with available paints and varnish.

FEATURES:

- very good adhesion to bituminous, concrete and stone substrates as well as metal, wood, glass and paint coats
- uncured sealant is freezeproof
- does not flow off vertical cracks at the temperature of +80°C
- it is permanently plastic and its working consistency enables mechanic application
- it is waterproof and resistant to

changeable weather conditions

- sealing works can be done in rainy conditions
- the product requires a cartridge squeezer



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: transparent, brown, brick, graphite/black
280 ml	cartridge	box 15 pcs	1260 pcs	

Bituminous Roof Sealant EXPERT LINE



Semi-thick asphalt and coutchouc seal exhibiting very good adhesion to bituminous, concrete and stone substrates, as well as metal, wood, glass and paint coats.

APPLICATION:

- bonding and sealing flashing around chimneys, fire walls and roof edges as well as repairing bituminous roof coverings,
- sealing roof, terrace, chimney and hatch sheet-metal elements as well as roof window and skylight flanges,

joins between corrugated and trapeze sheets and joints between building foundations elements and cellar walls

FEATURES:

- very good adhesion to bituminous, concrete and stone substrates as well as metal, wood, glass and paint coats
- uncured sealant is freezeproof
- does not flow off vertical cracks at the temperature of +80°C
- it is permanently plastic and its working consistency enables mechanic application

king consistency enables mechanic application

- it is waterproof and resistant to changeable weather conditions
- may be covered with available paints and varnish

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: black
280 ml	cartridge	box 15 szt.	1260 pcs	

Fireplace sealant EXPERT LINE



Fireplace sealant – fire-resistant mass intended for permanent repair and filling of cracks, gaps and cavities in chimneys, stoves and air ducts. The fire sealant demonstrates very good adhesion to metal, brick and concrete.

APPLICATIONS:

- filling cracks, gaps and cavities in chimney and air ducts
- sealing chimneys, stoves and grillage, repairing construction and technical elements exposed to fire.

PROPERTIES:

- very good adhesion to metal, brick and cement
- does not crack and crumble
- asbestos-free
- resistant to UV radiation and variable weather

TECHNICAL DATA:

- thermal resistance: up to 1500°C
- use and storage temperature: +5°C

to +35°C.

- processing time: ca. 5 min.
- capacity: 1 cartridge of 280 ml gives about 12 mb of joint (5 x 5 mm)

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: black
280 ml	cartridge	box 15 szt.	1260 pcs	

Expert Line Cement Express and repair mortar

NEW



One-component ready-to-use polymer based repair mortar in a cartridge. The joint is partially water-soluble until fully cured. After curing, the filling is durable, completely waterproof (insoluble) and resistant to moisture. The cured mass is resistant to changing weather conditions (from -20°C to +70°C) and UV rays. The product has a wide range of applications in the construction industry, shows adhesion to such materials as wood, concrete, plaster, brick and plasterboard. The possibility of working on slightly damp substrates extends the climatic conditions and reduces the risk of improper repair work. The product can

be used in indoor and outdoor work, while maintaining the criteria for the use of emergency pistol operation.

APPLICATIONS:

- product intended for permanent joining and repair of new and damaged joints of various building materials
- for sealing and filling gaps, cracks, scratches in walls and plasters

TECHNICAL DATA:

- application temperature from +5°C to +40°C;
- surface drying time approx. 8 min
- open time approx. 6 min; Curing time 2 mm/12 h;
- store in closed original packaging in a room at +5°C to +35°C.

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	Available colours: grey, sand
280 ml	cartridge	box 15 szt.	1260 pcs	

Gun Cleaner EXPERT LINE Professional

Multi- purpose agent for removing uncured foam and polyurethane adhesive, indispensable while cleaning valves in cans and guns dispensing fixing and sealing foam,

surfaces before using polyurethanes and silicones,

- removes lubricants, oils, grease and the like, as well as other substances and materials.

APPLICATION:

- removes uncured foam and polyurethane adhesive,
- indispensable while cleaning valves in cans and guns dispensing one-component fixing and sealing foam,
- ideal agent for degreasing steel

FEATURES:

- does not leave white deposit
- the carrier gas used in the preparation is ozone friendly.



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
500 ml	can	box 12 pcs	1152 pcs

Gun Cleaner EXPERT LINE

Novelty preparation for removing fresh grime from surfaces by use of polyurethane systems solutions.

and silicones,

- removes lubricants, oils, grease and the like, as well as other substances and materials.

APPLICATION:

- removes uncured foam and polyurethane adhesive,
- indispensable while cleaning valves in cans and guns dispensing one-component fixing and sealing foam,
- ideal agent for degreasing steel surfaces before using polyurethanes

FEATURES:

- the carrier gas used in the preparation is ozone friendly.



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
500 ml	can	box 12 pcs	1152 pcs

Cleaning Wipes EXPERT LINE

Expert Line cleaning wipes are designed to remove fresh polyurethane foam, silicone and sealant residue from hands, tools and all kind of surfaces. .

stains from lubricants and oils

with special aromatic substance with vitamin E and aloe extract.

FEATURES:

- very functional, do not leave marks, do not damage the element being cleaned
- ideal for removing fresh grime from the above mentioned products from windowsills, window panes as well as frames and jambs of PVC, aluminium or wooden windows and doors being mounted or sealed
- safe to use are additionally soaked

- ecological

APPLICATION:

- replaces typical solvents, cleaning agents and removers
- cloths are designed to remove fresh polyurethane foam, silicone and sealant residue from hands, tools and all kind of surfaces
- can be also used to clean greasy



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
18 cm x 26 cm	plastic can	8 pcs	896 pcs

Standard Polyurethane Foam Gun

PROPERTIES:

- steel ball
- stainless steel barrel
- brass tip of the barrel
- metal body
- plastic handle



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
-	-	box 20 pcs	480 pcs

Standard Cartridge Squeezer

PROPERTIES:

- pressure coefficient = 7:1
- pressure strength >1.400N
- weight: 413g
- packaging: 24 pcs



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
-	-	box 24 szt.	480 pcs

Professional Cartridge Squeezer

Professional cartridge squeezer recommended both for standard silicons and high-viscosity mass.

PROPERTIES:

- pressure coefficient = 18:1
- pressure strength >2.000N
- weight: 642g
- packaging: 24 pcs



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
-	-	box 24 pcs	480 pcs

External Sealing Tape Corner

External corner – element formed from sealing tape for external room corners.

APPLICATION:

- used to protect against water and moisture penetration in Expert Line sealing systems
- when used with liquid foil they seal convex corners at the joint of two walls with a floor.

FEATURES:

- waterproof and freezeproof
- for use inside and outside a room

TECHNICAL DATA:

- width : 12 cm (seal width: 7 cm)



Internal Sealing Tape Corner

Internal corner – element formed from sealing tape for internal room corners.

APPLICATION:

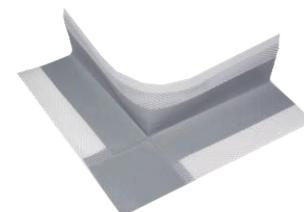
- used to protect against water and moisture penetration in Expert Line sealing systems
- when used with liquid foil they seal convex corners at the joint of two walls with a floor.

FEATURES:

- waterproof and freezeproof
- for use inside a room

TECHNICAL DATA:

- width : 12 cm (seal width: 7 cm)



EXPERT LINE Professional Insulation Tape

EXPERT LINE insulation tape is elastic and waterproof elastomer tape on polypropylene interlining designed to protect crucial spots of combined insulation system.

APPLICATION:

- as an element of a combined insulation system for sealing coats under tiles, in crucial spots like on expansion joints, at the wall-to-wall and wall-to-floor joints.
- tape to be blended into sealing

materials, eg. Expert Line liquid foil

TECHNICAL DATA:

- weight: 40 g/mb;
- total thickness: 0.50 mm
- temperature resistance: from - 30°C to ÷ 90°C
- width : 12 cm (seal width 7 cm)



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET	
50 m	1 roll	box 1 pcs	-	

EXPERT LINE Liquid Foil

Liquid foil is a preparation based on plastic dispersion which after curing forms a tight and elastic coat.



APPLICATION:

- designed to protect mineral construction surfaces against water penetration
- can be used in rooms exposed to moisture such as bathrooms, kitchens as well as outside a building – on balconies and patios
- in order to protect the foil against

mechanical damage and direct UV radiation it is required to cover it with a protective layer – tile cladding is the best solution

- the product is not suitable for applications requiring significant load resistance, i.e. exposed to water under pressure.

FEATURES:

- when applied undiluted it creates anti-dust and dust-absorbing coat on the impregnated surface

- strengthens, primes, insulates
- protects against moisture
- eliminates stain

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
1,4 kg/3 kg/7 kg/14 kg	pail	-	384 pcs/192 pcs/60 pcs /36 pcs

Professional Primer EXPERT LINE

Professional Primer concentrate is all purpose priming and impregnating preparation designed for general indoor and outdoor applications to improve adhesion and strengthen a substrate.



APPLICATION:

- typical substrates requiring such strengthening include: plaster cardboard panels, jointless floors, cement and lime plasters
- primer interlayer applied before painting, tiling or plastering enhances adhesion of cement and

gypsum fillers as well as adhesives and plasters

FEATURES:

- applied undiluted creates anti-dust and dust-absorbing coat on the impregnated surface
- strengthens, primes, insulates
- protects against moisture
- eliminates stains

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
5l	canister	-	114 pcs

EXPERT LINE Primer

This all-purpose priming emulsion is ready-to-use preparation designed for general indoor and outdoor applications to improve adhesion and strengthen a substrate.



APPLICATION:

- typical substrates requiring such strengthening include: plaster cardboard panels, jointless floors, cement and lime plasters
- primer interlayer applied before painting, tiling or plastering enhances adhesion of cement and

gypsum fillers as well as adhesives and plasters

- application of the primer is considered necessary when finishing working substrates (e.g when tiling floors) and substrates exposed to water.

FEATURES:

- effectively strengthens substrates for wall paper or ceramic tiles
- strengthens, primes, insulates
- protects against moisture

- enhances adhesion to surface
- eliminates stains

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
5l	canister	-	114 pcs

EXPERT LINE VX-50 Penetrator

Top quality aerosol product exhibiting powerful cleaning, degreasing, penetrating and loosening properties.

APPLICATION:

- the agent is designated to remove greasy and oily dirt from various kinds of metal surfaces including varnished ones.
- designed to clean and degrease engine parts and electrical devices deeply penetrates cleaned surfaces and thus helps to loosen such parts as hinges, screws and valves.

- protects cleaned surfaces and parts against repeated seizure
- the preparation can be used for engine parts, small electrical installations and other metal things.
- loosening properties
- protective properties
- degreasing properties
- effective for heavy dirt

FEATURES:

- removes all kind of greasy dirt, oils, industrial lubricants and other petroleum fractions
- easy to use
- penetrating properties



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
400 ml	can	box 15 pcs	900 pcs

EXPERT LINE VX-60 Superpenetrator

Cleaning and greasing aerosol with molybdenum disulfide MoS₂. The preparation is designed to clean machine parts, installations elements and other metal surfaces.

APPLICATION:

- the agent is designated to remove greasy and oily dirt from various kinds of metal surfaces including varnished ones.
- designed to clean engine parts and electrical device
- deeply penetrates cleaned surfaces

and thus helps to loosen such parts as hinges, screws and valves

- protects cleaned surfaces and parts against seizure
- prevents squeaking noises made by working mechanisms
- the preparation can be used for engine parts, small electrical installations and other metal things.

FEATURES:

- removes all kind of greasy dirt, oils, industrial lubricants and other petroleum fractions

- strong lubricating and penetrating properties
- does not damage cleaned surfaces and machine varnished coats
- evaporates quickly from cleaned surfaces
- does not corrode most metals



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
400 ml	can	box 15 pcs	900 pcs

Silikon Spray EXPERT LINE

Silicone Spray is an all-purpose grease based on silicone oils. It is designed for various household and repair shops uses (car, bicycle repair shops and others).

elements in hinges, drawers, curtain-rods, windows and the like

temperature and pressure

APPLICATION:

- the preparation is designed to protect against moisture, frost and adverse weather conditions.
- protect various elements against dirt and moisture (e.g. ski bindings),
- lubricate surfaces of contact

FEATURES:

- all-purpose: lubricating, unlocking, greasing and protecting properties
- resistant to high and low temperatures
- powerful water repellent
- chemical and physical resistance
- antistatic properties
- slight change in viscosity due to



CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
400 ml	can	box 15 pcs	900 pcs

Expert Line Airconditioning Cleaner



The preparation is designed to clean and refresh car air conditioning, ventilation systems and air vents.

APPLICATION:

- the preparation is designed to clean and refresh all kinds of air vents, ventilation ducts and air conditioning.
- useful for cars, offices and homes.

FEATURES:

- eliminates the Legionella pneumo-

phila bacteria

- eliminates unpleasant smell from air conditioning
- refreshes and prevents unpleasant smell
- suitable for all kinds of ventilation and air conditioning ducts in cars, offices and homes
- eliminates and prevents unpleasant smell in ventilation and airconditioning ducts
- leaves pleasant smell

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
400 ml	can	box 15 pcs	900 pcs

Expert Line De-Icer



Aerosol for defrosting glass surfaces

APPLICATION:

- the preparation is designed to defrost car windows, lamps and lights as well as windscreen wiper blades, handles and locks.

FEATURES:

- melts ice on car windows
- excellent degreaser for window surfaces

- prevents re-soiling
- inhibits the refreezing of water on window panes
- does not leave streaks on window panes
- used for the inner and outer sides of car windows

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
400 ml	can	box 15 pcs	900 pcs

Other products available on order *

Product type	Application
Label remover	Aerosol product designed to unstick paper labels including varnished ones. FEATURES: easy to use, effectively removes self-adhesive labels, perfectly dissolves adhesive, does not react with most substrates.
Cockpit spray	Aerosol for cleaning and polishing car dashboards and other plastic parts, exhibits antistatic properties. FEATURES: nourishes and preserves plastic and rubber parts in the car interior, does not require polishing.
Tire care agent	The product is designed for cleaning and preserving car tires and other rubber elements. FEATURES: protects and preserves tires, prevents rubber cracking and ageing, prevents colour fading and ensures beautiful shine
Upholstery cleaner	Delicate and effective preparation for dry-cleaning the interior parts of a car made of fabric (upholstery, seats). FEATURES: foaming formula, removes dirt and stains quickly, effectively and without use of water
Preparation for window panes and mirrors	Professional agent for cleaning glass, ceramics, porcelain, chromium-plated, varnished and stainless steel surfaces. FEATURES: active foam, does not leave streaks or spots.
Preparation for removing insects	Preparation cleans organic residue from insects, flies and other grime from a car. FEATURES: degreases surfaces and repels dirt.
Antybitum for removing tar and asphalt	Professional agent designed to remove acute stains from asphalt, tar and conifer resin. FEATURES: does not damage cleaned surface or machine varnish coat, protects surfaces, effective with strong grime.
Preparation for brake cleaning	Specialist agent for cleaning brake systems, clutches, chains, machine parts and all kinds of surfaces which require degreasing. FEATURES: does not cause corrosion, or damage cleaned surfaces.
Preparation for motor cleaning	The agent is designed to clean and degrease motor parts, machines and other heavily grimed metal surfaces. FEATURES: removes all kind of greasy dirt, oils, industrial lubricants and other petroleum fractions,
Preparation for rim cleaning	Aerosol preparation for cleaning heavy grime on aluminium car rims and other aluminium elements. FEATURES: removes different kinds of dirt – dissolves organic materials, bituminous substances, lubricants and oils.
Preparation for rubber and gaskets	Highly effective agent with triple action which cleans, restores and preserves surfaces made from rubber including tires, gaskets and rubber elements. FEATURES: prevents rubber elements from ageing, prevents freezing, nourishes and restores colour.
PTFE lubricant	Cleaning and lubricating aerosol preparation with PTFE. The preparation is designed to clean machine and installation parts and other metal parts. FEATURES: penetrates, protects through PTFE, does not damage cleaned surface, protects against corrosion.
Dry PTFE lubricant	Preparation is non-silicone and dry lubricant containing teflon dispersion. FEATURES: easy to use, prevents surfaces through PTFE, exhibits strong lubricating and non-adhesive properties, does not cause corrosion of most metals.
Graphite lubricant	Graphite lubricant reduces friction and prevents mechanical parts seizure. FEATURES: easy to use, protects lubricated surfaces, exhibits strong lubricating and adhesive properties, prevents corrosion, prevents seizure and scratching.
Nonadhesive non-silicone preparation	All-purpose release agent which does not contain silicone oils. FEATURES: excellent non adhesive properties, does not contain silicone oils, resistant to high and low temperatures, chemically and physically resistant, does not leave residues
Nonadhesive silicone preparation	All-purpose non adhesive agent based on silicone oils. FEATURES: perfect non adhesive properties, lubricating, unlocking, and greasing properties, protecting properties, strong water repellent, clear, odourless, harmless
Preparation for electrical contacts	Agent based on quickly evaporating solvents. FEATURES: neutral towards varnished surfaces, plastics and rubber, degreases and cleans electrical contacts, dissolves grease and oils which evaporate together with the agent.

* minimum order : 900 pcs of one type

Masonry mortar for clinker



Factory-prepared dry mixture of mineral binder, mineral fillers and other admixtures improving the functional properties. Designed for masonry work with bricks and clinker in 5 colours matching typical clinker colours. The use of this mortar effectively reduces the risk of efflorescence and white stains on the wall surface.

PROPERTIES:

- for bricklaying and grouting
- increased resistance to efflorescence,
- stable and durable wall

- high ductility and adhesion
- after hardening, water and frost resistant

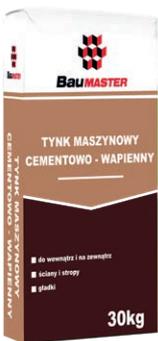
TECHNICAL PARAMETERS:

- composition: Portland cement, Rhine trass mortar, mineral fillers, modifiers
- colours: grey, graphite, black, brown
- mixing ratio: from 3.0 to 3.5 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.

- compressive strength after 28 days: M10; Bending strength after 28 days: $\geq 2,5$ MPa
- shelf life after mixing with water: 2 h at +20°C ambient temperature and 60% humidity
- dissolved chromium VI content: $\leq 0.0002\%$ (2ppm); Chloride content: 0,01% Cl
- reaction to fire: A1 class

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	Available colours: black, grey, graphite, brown
25 kg	bag	consumption of approx. 1.9 kg for 1 dm ³ of fresh mortar according to table 1 on page 53	42 pcs	

Machine-applied cement-lime plaster



is a carefully selected mixture of mineral binder, mineral fillers and modifiers. After mixing with water, it forms a plastering mix with very good adhesion to the substrate. Intended for machine or, alternatively, manual application of single and multilayer plaster coating inside buildings, also in spaces with increased humidity (bathrooms, saunas, showers, etc.). Substrates include: concrete walls and ceilings, made of light-weight concrete, sand-lime and ceramic elements.

PROPERTIES:

- for rooms with increased humidity

- vapour-permeable
- with good adhesion
- easy to process

TECHNICAL PARAMETERS:

- composition: Portland cement, hydrotreated lime, mineral fillers, modifiers
- mixing ratio: from 6.6 to 7.2 litres of water per 30 kg of dry mix.
- application temperature: +5°C to +25°C.

- layer thickness: 5-25 mm.
- shelf life after mixing with water: 2-3 hours at +20°C ambient temperature, approx. 1 h at +25°C.
- dissolved chromium VI content: $\leq 0.0002\%$ (2ppm)
- reaction to fire: A1 class

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
30 kg	bag	consumption of approx. 1.4 kg/m ² per 1 mm thick plaster layer	36 pcs

Cement-lime rendering coat



Factory prepared dry mixture intended for making a bonding layer before application of the top coat of cement and cement-lime plasters. For indoor and outdoor use on raw substrates made of: bricks, ceramic blocks, lime-sandstone, cellular concrete, hollow blocks, chipboard, cement, etc.

PROPERTIES:

- can be applied mechanically and manually
- increases plaster adhesion to the substrate
- reduces material costs of work

- suitable for indoor and outdoor use

TECHNICAL DATA:

- composition: Portland cement, hydrotreated lime, mineral fillers, modifiers
- mixing ratio with water: approx. 4.8 l of water per 30 kg of dry mixture
- application temperature: +5°C to +25°C.
- ready for use after mixing with water: approx. 120 min

- maturing time: approx. 5 min
- reaction to fire: A1 class
- ground adhesion: $\geq 0,1$ MPa; FP:B;
- water absorption category due to capillary rising: W1
- consumption depends on the accuracy of the surface coating.

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
30 kg	bag	Approximately 8 kg of dry mixture per 1 m ² is used over the entire surface	36 pcs

Masonry mortar for autoclaved aerated concrete

The factory-prepared dry mixture of mineral binder, mineral fillers and other admixtures improving the performance, after mixing with water, forms a ready-made mass for bricklaying. Designed for making external and internal walls from silicate elements, cellular concrete (blocks, bricks), concrete materials, slag-concrete, or lime-sandstone.

PROPERTIES:

- thin layer
- economic
- for conventional bricklaying

- excellent ground adhesion
- plastic and durable
- after curing, water and frost resistant

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio: from 5.75 to 6.25 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.

- min. layer thickness: 1 mm; Max. layer thickness: 3 mm
- shelf life after mixing with water: 2 hours at +20°C ambient temperature and 60% humidity
- chloride content: 0.01% Cl; Reaction to fire: A1 class;
- compressive strength after 28 days: M5



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	Depending on wall thickness and material, 24 cm block: approx. 6 kg/m ² , 36 cm: approx. 9 kg/m ²	42 pcs

White mortar for autoclaved aerated concrete

White mortar for autoclaved aerated concrete - factory-prepared dry mixture of mineral binders, mineral fillers and other admixtures improving functional properties, after mixing with water it forms a ready-made mass for bricklaying. Designed for external and internal walls made of silicate elements, autoclaved aerated concrete, or sand-lime blocks connected with thin-layer joints.

PROPERTIES:

- thin layer
- white

- for conventional bricklaying
- excellent ground adhesion
- plastic and durable
- after hardening, water and frost resistant

TECHNICAL DATA:

- composition: white Portland cement, mineral fillers, modifiers.
- mixing ratio: from 5.75 to 6.25 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.

- min. layer thickness: 1 mm.
- max. Layer thickness: 3 mm
- shelf life after mixing with water: 2 hours at +20°C ambient temperature and 60% humidity
- chloride content: ≤ 0,1% Cl;
- reaction to fire: A1 class
- compressive strength after 28 days ; M5



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	18 cm block: approx. 4 kg/m ² , 24 cm: approx. 6 kg/m ² , 36 cm: approx. 9 kg/m ²	42 pcs

Available colours: white

Masonry mortar

Factory-made, dry, cement and lime mortar for bricklaying walls and pillars made of ceramic, concrete, lime and sand elements indoor and outdoor. After mixing, it forms a homogeneous mass of gray color.

PROPERTIES:

- easy and convenient to use
- high plasticity and adhesion
- stable and durable wall
- after curing, water and frost resistant

TECHNICAL DATA:

- composition: Portland cement, hydrated lime, mineral fillers, modifiers.
- mixing ratio: from 3.5 to 4.0 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- grain size: 0 - 2 mm
- shelf life after mixing with water 2 hours.

- at an ambient temperature of +20°C and 60% humidity
- dissolved chromium VI content: ≤0,0002% (2 ppm)
- chloride content: 0,01% Cl
- reaction to fire: A1 class
- compressive strength after 28 days ; M10



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	as per the table no 2 on page 53	42 pcs

Plastering mortar



The mortar is designed to perform traditional plaster coatings indoor and outdoor. It can be used for single and multi-layer plasters. Types of plastered substrates: ceilings and walls made of bricks, blocks, hollow bricks and other similar ceramic or silicate materials, sand-lime, concrete, made of lightweight concrete elements, as well as after application of reinforcement (reed mats, steel mesh) for wooden planks, fibre-cement boards, etc.

PROPERTIES:

- plastic

- good ground adhesion
- for walls and ceilings
- for indoor and outdoor use, after curing, water and frost resistant.

TECHNICAL DATA:

- composition: Portland cement, hydrotreated lime, mineral fillers, modifiers
- mixing ratio with water: approx. 4.0 litres of water per 25 kg of dry mix.
- application temperature: +5°C to

+25°C.

- ready to use after mixing with water: approx. 4 hours (at 20°C)
- layer thickness 8 - 30 mm
- Adhesion ; ≥ 0.1 N/mm² FP:B
- dissolved chromium VI content: $\leq 0,0002\%$ (2 ppm)
- reaction to fire: A1 class

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 1.84 kg/m ² per 1 mm thickness of mortar layer	42 pcs

Self-leveling underlayment



Self-leveling underlayment 2-35 mm 6h BAUMASTER is designed for levelling cement, concrete, anhydrite and ceramic underlayments made of natural stone indoors. Used as a substrate for ceramic tile floors, various types of wooden floors, panels and carpets. Perfect for leveling underfloor heating.

PROPERTIES:

- easy leveling
- for tiles, carpets, parquets, wooden floors
- possibility to walk in after 6h

- levelling of heated floor underlayments
- can be machine applied

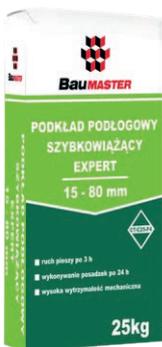
TECHNICAL DATA:

- composition: Portland cement, aluminous cement, hydrated lime, mineral fillers, polymer binder, additives
- mixing ratio with water: approx. 5.5 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.

- layer thickness: 2-35 mm
- shelf life after mixing with water: approx. 20 minutes (at +20 °C)
- further finishing layers can be applied: after approx. 7 days from pouring (at +20°C).
- compressive strength after 28 days: ≥ 30 MPa - Bending strength after 28 days: ≥ 5 MPa
- dissolved chromium VI content: $\leq 0,0002\%$

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	Ok. 1.5 kg/m ² per 1mm thick mortar layer.	42 pcs

EXPERT 15 - 80 mm quick-setting floor underlayment



QUICK-SETTING BAUMASTER EXPERT FLOOR UNDERLAYMENT 15-80 mm is produced as a dry mixture of cement, mineral fillers and modifying additives. Recommended for quick repairs. It is designed to perform floor underlays in the following systems: composite, on a separating layer, floating and heating on concrete, screed, anhydrite, indoor and outdoor substrates.

PROPERTIES:

- quick-setting
- as a composite or on a separating layer
- high compressive strength

- low linear shrinkage
- for embedding underfloor heating

TECHNICAL DATA:

- composition: Portland cement, aluminium cement, mineral fillers, modifiers.
- mixing ratio: from 2.5 to 2.5 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- minimum layer thickness depending on the embedding system: joined to the ground: from 15

mm; on the separating layer: from 35 mm; floating: from 40 mm; underfloor heating: thickness of the screed above the heating layer min. 35 mm

- maximum layer thickness: 80 mm
- shelf life after mixing with water: approx. 20 min.
- can be walked on after 3 hours (at +20°C); Can be laid with cladding layers after 24 hours
- compressive strength after 28 days: ≥ 25 MPa - Bending strength after 28 days: ≥ 4 MPa

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 20 kg/m ² per 1 cm thickness of mortar layer	42 pcs

Cement underlayment

Factory prepared, dry mix for making cement-bound underlayments with a minimum thickness of 25 mm, or on a distribution layer with a minimum thickness of 35 mm. It is suitable for application on all surfaces and on hydraulic binders.

PROPERTIES:

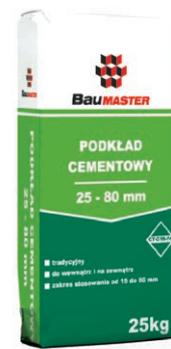
- easy and convenient to use
- allows to obtain slopes
- as a composite or on a separating layer
- waterproof after curing

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio with water: approx. 3.5 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- minimum coat thickness: 25 mm
- maximum coat thickness: 80 mm
- compressive strength after 28 days: ≥ 16 MPa;
- bending strength after 28 days: \geq

4 MPa

- shelf life after mixing with water: approx. 1 hour
- accessibility: After 48 hours (at +20°C)
- possibility of laying cladding layers after approx. 4 weeks and humidity $\leq 2\%$ for ceramic tiles and humidity $\leq 1.5\%$ for wood-based materials.



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 20 kg/m ² per 1 cm thickness of mortar layer	42 pcs

Strong B-20 concrete

Factory prepared, dry mix for making cement-bound underlayments with a minimum thickness of 25 mm, or on a distribution layer with a minimum thickness of 35 mm. Suitable for laying on all substrates and hydraulic binders and for making and repairing concrete elements

PROPERTIES:

- easy and convenient to use
- allows to obtain slopes
- as a composite or on a separating layer

- waterproof after curing
- high mechanical strength

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio with water: approx. 3.5 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- minimum coat thickness: 25 mm
- maximum coat thickness: 60mm.

- compressive strength after 28 days: ≥ 20 Mpa.
- bending strength after 28 days: ≥ 4 Mpa.
- shelf life after mixing with water: approx. 1 hour
- accessibility: After 48 hours (at +20°C)
- possibility of laying cladding layers after approx. 4 weeks and humidity $\leq 2\%$ for ceramic tiles and humidity $\leq 1.5\%$ for wood-based materials.



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 20kg/m ² per 1 cm thickness of mortar layer	42 pcs

Adhesive mortar for foamed polystyrene

It is designed for gluing foamed polystyrene boards, insulating buildings using the light-wet method. It is a component of the external wall insulation system of the BAUMASTER buildings. Substrates for gluing foamed polystyrene boards can be: ordinary concretes, walls made of ceramic elements, lightweight aggregate and cellular concretes with raw and plastered surfaces. Insulation boards glued with adhesive mortar require additional fixing with plastic expansion plugs. To make a reinforcing layer on foamed polystyrene boards, use BAUMASTER ADHESIVE AND REINFORCEMENT MORTAR.

PROPERTIES:

- good adhesion
- vapour-permeable
- after curing, water and frost resistant

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio with water: approx. 6.2 litres of water per 25 kg of dry mix.
- application temperature: +5°C to

+25°C.

- shelf life after mixing with water 2 hours, at an ambient temperature of + 20 °C
- adhesion to polystyrene: $\geq 0,08$ MPa;
- dissolved chromium VI content ≤ 0.0002 %



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 4-5 kg/m ²	42 pcs

Mesh Reinforced Mortar - polystyrene



It is designed both for making a protective armoured layer with glass fabric and for gluing polystyrene panels, when insulating buildings using the light-wet method. A component of the BAUMASTER external wall insulation system. Boards glued with this mortar require additional fixing with plastic expansion pins. Substrates for gluing foamed insulation panels can be: ordinary concretes, walls made of ceramic elements, lightweight aggregate and cellular concretes with raw and plastered surfaces. After mixing, it forms a homogeneous gray mass.

PROPERTIES:

- good adhesion and flexibility
- resistant to scratches and cracks
- vapour-permeable
- bifunctional
- after curing, water and frost resistant

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, polymers, organic admixtures.

- mixing ratio with water: approx. 6.3 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- shelf life after mixing with water 2 hours. at an ambient temperature of + 20 ° C
- adhesion to polystyrene: $\geq 0,08$ MPa
- dissolved chromium VI content ≤ 0.0002 %

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 4 kg/m ²	42 pcs

Mesh Reinforced Mortar - white foamed polystyrene



MESH REINFORCED MORTAR - WHITE FOAMED POLYSTYRENE is a component of a complex thermal insulation system of BAUMASTER plaster coatings (ETICS). It is designed for gluing foamed polystyrene boards and making a layer reinforced with them with a fiberglass mesh for insulating newly erected buildings and those subjected to thermal insulation using the light-wet method. Boards glued with this mortar require additional fixing with plastic expansion pins. Substrates for gluing foamed insulation panels can be: ordinary concretes, walls made of ceramic elements, lightweight aggregate and cellular concretes with raw and plastered surfaces.

Mesh reinforced mortar - white foamed polystyrene is used for making the reinforcement layer for light-coloured plaster.

PROPERTIES:

- good adhesion and flexibility
- resistant to scratches and cracks
- vapour-permeable
- bifunctional
- after curing, water and frost resistant

TECHNICAL DATA

- composition: Portland cement,

mineral fillers, polymers, organic admixtures.

- mixing ratio: approx. 5.8 to 6.3 litres of water per 25 kg of dry mix
- application temperature: +5°C to +25°C.
- shelf life after mixing with water 2 h at an ambient temperature of + 20 ° C
- adhesion to foamed polystyrene: $\geq 0,08$ MPa
- dissolved chromium VI content: 0,0002%

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 4-5 kg/m ²	42 pcs

Adhesive mortar for mineral wool



It is intended for gluing facade mineral wool thermal insulation boards to the substrate, insulating buildings using the light-wet method. A component of the BAUMASTER external wall insulation system. Substrates for gluing foamed insulation panels can be: ordinary concretes, walls made of ceramic elements, lightweight aggregate and cellular concretes with raw and plastered surfaces. Insulation boards glued with adhesive mortar require additional fixing with plastic expansion plugs. Use the BAUMASTER ADHESIVE AND REINFORCEMENT MORTAR FOR MINERAL WOOL to make a layer of glass fabric on mineral

wool insulation boards.

PROPERTIES:

- good adhesion
- vapour-permeable
- after curing, water and frost resistant

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio: from 6.0 to 6.2 litres of water per 25 kg of dry mix.

- application temperature: +5°C to +25°C.
- shelf life after mixing with water 2 hours. at an ambient temperature of + 20 ° C
- adhesion to the MW panel: $\geq 0,06$ Mpa
- dissolved chromium VI content < 0.0002 %

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 5-6 kg/m ²	42 pcs

Mesh reinforced mortar - mineral wool

It is designed both for making a protective reinforced layer of glass fabric on facade thermal insulation panels and for gluing the panels to substrates when insulating buildings using the light-wet method. A component of the BAUMASTER external wall insulation system. Boards glued with this mortar require additional fixing with plastic expansion pins. Substrates for gluing foamed insulation panels can be: ordinary concretes, walls made of ceramic elements, lightweight aggregate and cellular concretes with raw and plastered surfaces. After mixing, it forms a homogeneous mass of gray color.

PROPERTIES:

- good adhesion and flexibility
- resistant to scratches and cracks
- vapour-permeable
- bifunctional
- after curing, water and frost resistant
- hydrophobic

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, polymers, organic

admixtures.

- mixing ratio: from 6.0 to 6.2 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- shelf life after mixing with water 2 hours. at an ambient temperature of +20 °C
- adhesion to the MW panel: $\geq 0,06$ MPa



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 5 kg/m ²	42 pcs

STYROFIX FOUNDATIONS AND FACADES polyurethane adhesive

STYROFIX low pressure, one component polyurethane adhesive with gun designed for bonding polystyrene boards in seamless thermal insulation systems as well as XPS and EPS boards for thermal insulation of building foundations, ground-level part, cellars, etc.

APPLICATION:

- Bonding polystyrene boards in seamless thermal insulation systems

STYROFIX Polyurethane Adhesive is designed for bonding polystyrene boards when insulating building's exterior walls, polystyrene panels, wall panels, plaster/cardboard panels, fastening window sills and stairs and crack filling in thermal insulation. The polyurethane adhesive exhibits excellent adhesion to concrete, ceramic, wooden and PVC substrates and all kinds of polystyrene and plasters. Boards are ready for sanding and anchoring after 2 hours from bonding

- Extruded (XPS) polystyrene bonding

STYROFIX polyurethane adhesive can be used in building foundation thermal insulation systems for bonding extruded (XPS) polystyrene boards and expanded (EPS) polystyrene boards. The polyurethane adhesive exhibits excellent adhesion to concrete, ceramic, wooden and PVC substrates as well as all kinds of polystyrene and plasters and substrates with bituminous layer, building paper

and asphalt insulation material. Initial curing time is 2 hours from bonding - the works connected with foundation protection can be continued. Full polyurethane joint curing time: after 24h.

FEATURES :

- easy and convenient to use;
- facilitates quick insulation work time (initial curing after 2 hours, full curing after 24 hours) ;
- very good adhesion to bituminous substrates (non-solvent bituminous materials, thermoweldable building paper) as well as all mineral substrates.
- excellent adhesion to concrete, mineral and ceramic substrates as well as plasters and the like; application in a wide range of temperatures.

TECHNICAL PARAMETERS

- working temperature (substrate and air): from -5°C to +30 °C ;
- can temperature: +20°C
- corrections time: about 10 min. (at

+23°C / RH 50%);

- anchoring time: about 2 h
- yield: (XPS) up to 12m² , (seamless thermal insulation system): up to 8m² (yield depends on air temperature and humidity).

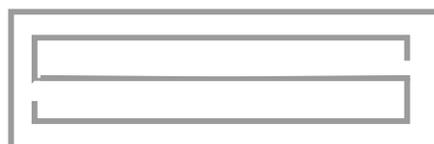


fig. 1



fig.2

CAPACITY	PACKAGING TYPE	BULK PACKAGING	QUANTITY ON PALLET
750 ml	can	12 pcs	768 pcs

Thin-layer mineral plaster



WHITE THIN-LAYER BAUMASTER MINERAL PLASTER is a noble mineral, white plaster mortar, designed for decorative and protective finishing of facades and internal walls. Recommended as a finish for BAUMASTER INSULATION SYSTEM. Depending on the content of mineral fillers makes it possible to make two types of textures: fleecy texture (grainy) and acrylic pitted (scratched). Substrates can be even and stable: base plaster, gypsum plasterboard, gypsum-fibreboard, reinforcing layers of thermal insulation systems.

PROPERTIES:

- two textures: fleecy and acrylic pitted
- vapour-permeable
- durable and resistant to micro-cracks
- weatherproof
- easy to process

TECHNICAL DATA:

- composition: mineral binders, mineral fillers, modifiers.

- mixing ratio with water: approx. 6.0 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- shelf life after mixing with water: 2 h at +20°C ambient temperature
- dissolved chromium VI content: ≤0,0002% (2ppm)

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	- FLEECY: 1.5 mm - approx. 2.5 kg/m ² ; 2 mm - approx. 2.9 kg/m ² ; - ACRYLIC PITTED: 2 mm - approx. 2.8 kg/m ² ;	42 pcs

Acrylic plaster



BAUMASTER ACRYLIC PLASTER manufactured on the basis of acrylic resin is intended for making thin layer, decorative plaster coatings on concrete substrates, gypsum, cement and cement-lime plasters, gypsum plasterboard and gypsum-fibre panels. Can be used indoors and outdoors. Depending on the mineral fillers used, it is possible to obtain a full „fleecy” or scratched „acrylic pitted” structure with different grain thickness. Recommended especially as a façade coating in the BAUMASTER external wall insulation system with the use of polystyrene boards.

PROPERTIES:

- ready-to-use decorative plaster
- wide range of colours
- easy to apply and keep clean
- highly adhesive and flexible
- high resistance to damage

TECHNICAL DATA:

- composition: aqueous acrylic polymer dispersion, mineral fillers, modifiers, pigments.
- application temperature: from +5°C

to +25°C and relative air humidity below 65%.

- grain size: 1.5; 2 and 3 mm
- bulk density: 1,90 g/cm³
- drying time (depending on substrate absorbency, temperature and humidity): 12-48 hours

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bucket	- FLEECY: 1.5 mm - approx. 2.4 kg/m ² ; 2 mm - approx. 3.4 kg/m ² ; 3 mm - approx. 5 kg/m ² ; - ACRYLIC PITTED: 2 mm - approx. 2.4 kg/m ² ; 3 mm - approx. 3.7 kg/m ² ;	25 kg- 32 pcs

wide range of colors available according to the BAUMASTER color guide

Silicone plaster



BAUMASTER SILICONE PLASTER, manufactured on the basis of a water dispersion of silicone resins and acrylic resins as well as mineral fillers and modifying admixtures, is intended for manual performance of decorative plaster coatings on concrete substrates, mineral base plasters, gypsum substrates and gypsum cardboard panels, etc. Can be used indoors and outdoors. Depending on the mineral fillers used, it is possible to obtain a full „fleecy” or scratched „acrylic pitted” structure with different grain thickness. Recommended especially as a facade coating in the BAUMASTER external wall insulation system.

PROPERTIES:

- ready-to-use decorative plaster
- vapour-permeable
- self-cleaning
- low water absorption
- increased resistance to aggressive biological environment
- highly adhesive and flexible

TECHNICAL DATA:

- composition: silicone emulsions, aqueous acrylic polymer dispersion,

mineral fillers, modifiers, pigments.

- application temperature: from +5°C to +25°C and relative air humidity below 65%.
- grain size: 1,5; 2 and 3 mm; bulk density: 1.86 g/cm³; drying time (depending on substrate absorbency, temperature and humidity): 12-48 hours

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bucket	- FLEECY: 1.5 mm - approx. 2.4 kg/m ² ; 2 mm - approx. 3.4 kg/m ² ; 3 mm - approx. 5 kg/m ² ; - ACRYLIC PITTED: 2 mm - approx. 2.4 kg/m ² ; 3 mm - approx. 3.7 kg/m ² ;	25 kg- 32 pcs

wide range of colors available according to the BAUMASTER color guide

Silicate - silicone plaster

BAUMASTER SILICATE-SILICONE PLASTER manufactured on the basis of potassium water glass, silicone emulsion, water dispersion of acrylic resin and mineral fillers and modifying admixtures is intended for manual performance of decorative plaster coatings on concrete substrates, mineral base plasters, gypsum substrates and gypsum-cardboard panels, etc. It can be used indoors and outdoors. Depending on the mineral fillers used, it is possible to obtain a full „fleece” or scratched „acrylic pitted” structure with different grain thickness. Recommended especially as a facade coating in the BAUMASTER external wall

insulation system.

PROPERTIES:

- ready-to-use decorative plaster
- vapour-permeable
- increased resistance to aggressive biological environment
- highly adhesive and flexible
- high resistance to damage

TECHNICAL DATA:

- composition: potassium water glass,

silicone emulsions, acrylic polymer dispersion, mineral fillers, modifiers, pigments.

- application temperature: from +5°C to +25°C and relative air humidity below 65%.
- grain size: 1,5; 2 and 3 mm; bulk density: 1,85 g/cm³; drying time (depending on substrate absorbency, temperature and humidity): 12-48 h



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	
25 kg	bucket	- FLEECE: 1.5 mm - approx. 2.4 kg/m ² ; 2 mm - approx. 3.4 kg/m ² ; 3 mm - approx. 5 kg/m ² ; - ACRYLIC PITTED: 2 mm - approx. 2.4 kg/m ² ; 3 mm - approx. 3.7 kg/m ²	25 kg- 32 pcs	wide range of colors available according to the BAUMASTER color guide

Mosaic plaster

BAUMASTER MOSAIC PLASTER manufactured on the basis of acrylic resin and natural or coloured aggregate is intended for decorative plaster coatings on concrete substrates, gypsum, cement and cement-lime plasters, gypsum plasterboard and gypsum-fibre panels, as well as on the reinforcement layer of thermal insulation systems. Can be used indoors and outdoors. Mosaic plaster is recommended for internal walls of buildings exposed to wiping, e.g. in halls, corridors, staircases, as well as external walls exposed to rapid deterioration: plinths, foundations, door and window frames.

PROPERTIES:

- ready-to-use decorative plaster
- wide range of colours
- hydrophobic
- easy-to-clean
- high adhesion and colour durability

TECHNICAL DATA:

- composition: aqueous dispersion of acrylic polymer, coloured or natural aggregates, aids.
- application temperature (air, substrate, material): +5°C to +25°C

- bulk density: 1.4 kg/dm³ - Grain size: 1,5 mm
- drying time (depending on substrate absorbency, temperature and humidity): 12-48 hours
- adhesion: >0.3 MPa; Durability: > 0.3 MPa; Vapor permeability: ≤15g/(m²*d); Thermal conductivity: λ=0,83[W/(m*K)]



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	
15 kg, 25 kg	bucket	consumption approx. 4 kg/m ²	15 kg - 44 pcs 25 kg - 32 pcs	wide range of colors available according to the BAUMASTER color guide

Acrylic/mosaic/mineral plaster base

BAUMASTER STRUCTURAL PLASTER BASE- an agent for strengthening, impregnating and colouring the substrate. Ready-to-use, shallow penetrating agent intended for grounding substrates for structural plasters inside and outside.

TECHNICAL DATA:

- minimum working temperature + 5°C
- binding time up to 24 hours.

PROPERTIES:

- waterborne
- multi-purpose
- fast-drying
- reduces the absorbability of the substrate
- environmentally friendly



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	
4 kg, 8 kg, 16 kg	bucket	capacity depending on the substrate min 0,25kg/m ²	4 kg - 102 szt.; 8 kg - 72 pcs.; 16 kg - 44 pcs	

Silicone plaster base



BAUMASTER SILICONE PLASTER BASE - a ready-to-use, shallow-penetrating agent intended for grounding substrates under structural silicone plasters indoors and outdoors. It serves to strengthen and increase the adhesion of the substrate and gives the substrate the right colour.

PROPERTIES:

- waterborne
- multi-purpose
- fast-drying
- reducing the absorbability of the

substrate

- environmentally friendly

TECHNICAL DATA:

- minimum working temperature +5°C
- binding time up to 24 hours.

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
8 kg, 16 kg	bucket	capacity depending on the substrate min 0,25kg/m ²	8 kg - 72 pcs; 16 kg- 44 pcs

Silicate - silicone plaster base



BAUMASTER SILICATE-SILICONE PLASTER BASE made on the basis of silicates and acrylic resin and silicone additives and carefully selected fillers is designed to strengthen, impregnate and colour the substrate. It is a ready-to-use, shallow penetrating agent intended for grounding substrates for silicate and silicone structural plasters indoors and outdoors. It serves to strengthen and increase the adhesion of the substrate and gives the substrate the right colour.

PROPERTIES:

- waterborne

- multi-purpose
- fast-drying
- reducing the absorbability of the substrate
- environmentally friendly

TECHNICAL DATA:

- minimum working temperature +5°C
- binding time up to 24 hours.

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
8 kg, 16 kg	bucket	capacity depending on the substrate min 0,25 kg/m ²	8 kg - 72 pcs; 16 kg- 44 pcs

Acrylic facade paint



Acrylic paint for inside and outside is produced on the basis of acrylic resin. After drying it forms a durable, washable and abrasion-resistant, matt coating. The acrylic polymer guarantees the highest resistance to weather conditions. An environmentally friendly product. Manufactured in white, in the colours of the BAUMASTER colour and texture chart.

PROPERTIES:

- resistant to dry abrasion
- weatherproof

- covers the surface well
- environmentally friendly

TECHNICAL DATA:

- application temperature from +5°C to +25°C
- drying time approx. 12 hours at 20°C

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 l, 10 l	bucket	consumption: approx. 150-300 ml/m ² - depending on the absorptivity and structure of the substrate	5 l - 72 pcs, 10 l - 44 pcs



Silicone facade paint

Silicone paint for interior and exterior is produced on the basis of silicone resin, in white and in the colors of the BAUMASTER colour and texture chart. Used on all mineral substrates, old and new plasters, concrete, limestone. For the renovation of old load-bearing coatings such as lime and mineral paints, plastic-based plasters and emulsion coatings. Recommended for insulation systems with mineral wool and for renovation of old buildings.

- resistant to dry friction
- weatherproof
- covers the surface well
- environmentally friendly

TECHNICAL DATA:

- application temperature from +5°C to +25°C
- specific weight: 1,5 g/cm³
- drying: 1 hour, does not absorb dust after 3 hours, re-painting after 12 hours; Washability: very good

PROPERTIES:



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 l, 10 l	bucket	consumption: approx. 150-300 ml/m ² - depending on the absorptivity and structure of the substrate	5 l - 72 pcs, 10 l - 44 pcs

Silicate-silicone facade paint

Silicate and silicone paint for interiors and exteriors is produced on the basis of potassium water glass and silicone resin in white and in the colours of the BAUMASTER colour and texture chart. Used on all mineral substrates, old and new plaster, concrete, limestone. For the renovation of old load-bearing coatings such as lime and mineral paints, plastic-based plasters and emulsion coatings. Recommended for insulation systems with mineral wool and for renovation of old buildings.

PROPERTIES:

- resistant to dry abrasion
- vapour-permeable
- weatherproof
- covers the surface well
- environmentally friendly

TECHNICAL DATA:

- application temperature from +5°C to +25°C
- specific weight: 1,55 g/cm³

- drying: 1 hour, does not absorb dust after 3h, re-painting after 12h.; Washability: very good.



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 l, 10 l	bucket	consumption: approx. 150-300 ml/m ² - depending on the absorptivity and structure of the substrate	5 l - 72 pcs., 10 l - 44 pcs

PREMIUM interior paint

Premium Baumaster interior paint is based on styrene-acrylic resin. Premium Baumaster paint can be used on cement, cement-lime, concrete, gypsum-cardboard panels and thin layer mineral plasters. Available in white or in Baumaster colour and texture chart colours.

- application temperature from +5°C to +25°C
- drying: Up to 4h, does not absorb dust after 3h, re-painting after 12h.
- specific weight: 1,5 g/cm³

PROPERTIES:

- resistant to dry friction
- covers the surface well
- environmentally friendly

TECHNICAL DATA:



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 l, 10 l	bucket	consumption: approx. 150-300 ml/m ² - depending on the absorptivity and structure of the substrate	5 l - 72 pcs, 10 l - 44 pcs

Interior paint



Baumaster interior paint is based on acrylic resin. After drying it forms a durable, matt coating with a delicate structure, which eliminates minor defects in the substrate. An environmentally friendly product. The paint is produced in white.

PROPERTIES:

- economic
- environmentally friendly
- eliminates minor defects in the substrate
- the option of tinting pure colors

TECHNICAL DATA:

- specific weight: 1,6 g/cm³
- dilution: In justified cases max. 2% of water
- drying Up to 4h (low temperature and high air humidity delay the drying process), does not absorb dust after 3h, re-painting after 12h.
- min. Temp. of work: +50°C air and ground
- washability Moderate

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 l, 10 l	bucket	approx. 150-300 ml/m ² - depending on the absorptivity and structure of the substrate	5 l - 90 pcs, 10 l - 55 pcs

Highly flexible tile adhesive C2TE



It is designed for fixing all types of stoneware, ceramic wall and floor tiles, including large-format tiles to most indoor and outdoor substrates. It can also be used for natural stone tiles, except for marble after checking if it does not discolor. Possible substrates: concrete, light aggregate concrete, cellular concrete; cement and anhydrite jointless floors also with underfloor heating; cement, lime, cement and lime plaster, gypsum plaster; rigid gypsum plasterboard, gypsum-fibreboard, wall chipboard; old ceramic tile facings and flexible sealing materials.

PROPERTIES:

- for porcelain, ceramic and natural stone tiles
- for indoor and outdoor use
- high flexibility
- resistant to deformation of the ground (balconies, terraces, floor heating)
- increased adhesion
- extended correction time

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio with water: approx. 6.5 litres of water per 25 kg of dry mix.
- float teeth size: 3 to 10 mm
- application temperature: +5°C to +25°C.
- max. mortar layer thickness: 5 mm

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	average adhesive consumption approx. 4 kg/m ²	42 pcs

Gres tile adhesive C1TE



It is designed for fixing stoneware and ceramic tiles with absorbability of <0.5% to most indoor and outdoor substrates. Possible substrates: concrete, light aggregate concrete, cellular concrete; cement and anhydrite jointless floor also with underfloor heating; cement, cement-lime, lime, gypsum plasters, gypsum and gypsum-fibre boards, chipboard wall panels; old ceramic tile facings and flexible sealing materials.

PROPERTIES:

- for gres and ceramic tiles
- for indoor and outdoor use; water-

and frost-resistant

- made more flexible
- resistant to deformation of the ground
- for underfloor heating

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio: from 5.75 to 6.25 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.

- float teeth size: 3 to 10 mm
- max. mortar layer thickness: 5 mm
- tile laying time after applying adhesive to the substrate: up to 20 minutes; Ready to use after mixing with water: approx. 2 hours;
- tile placement correction time: up to 20 minutes
- possibility to walk on the laid floor: after 24 h

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	average adhesive consumption approx. 4 kg/m ²	42 pcs

Frost-resistant tile adhesive C1T

It is designed for fitting ceramic wall and floor tiles inside buildings to non-deformable, rigid and well-adhesive substrates and outside in places without thermal stress. Possible substrates: concrete, cellular concrete, lightweight aggregate concrete, cement jointless floor (< 2% moisture content), cement, cement and lime plaster, lime and gypsum plaster.

PROPERTIES:

- for tiles and terracotta
- for indoor and outdoor use
- thin layer

- water- and frost-resistant (after curing)

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio with water: approx. 6.0 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- float teeth size: 3 to 10 mm
- max. mortar layer thickness: 5 mm

- tile laying time after applying adhesive to the substrate: up to 10 minutes
- ready to use after mixing with water: approx. 2 h
- tile placement correction time: up to 10 minutes
- possibility to walk on the laid floor: after 24 h
- grouting: after 48 hours



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	average adhesive consumption approx. 4 kg/m ²	42 pcs

Interior tile adhesive C1

It is designed for fixing ceramic wall and floor tiles inside buildings to non-deformable, rigid and well adherent substrates such as: concrete, cellular concrete, lightweight aggregate concrete, cement jointless floor (< 2% moisture content), cement and cement-lime plaster.

PROPERTIES:

- for tiles and terracotta
- for indoor use
- thin layer
- economic

TECHNICAL DATA:

- composition: Portland cement, mineral fillers, modifiers.
- mixing ratio with water: approx. 6.0 litres of water per 25 kg of dry mix.
- application temperature: +5°C to +25°C.
- float teeth size: 3 to 10 mm
- max. mortar layer thickness: 5 mm
- tile laying time after applying adhesive to the substrate: up to 10 minutes

- ready to use after mixing with water: approx. 2 h
- tile placement correction time: up to 5 minutes
- possibility to walk on the laid floor: after 24 h
- grouting: after 48 hours



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	average adhesive consumption approx. 4 kg/m ²	42 pcs

Leveling mortar

It is designed for levelling defects, depressions and other unevenness in walls and underlayments inside and outside buildings. It can also be used to make floor underlayments (min. 25 mm). Perfect for preparing the substrate for further finishing works: sticking tiles, thermal insulation boards, plastering, making floor underlayments. It is suitable for the following substrates: concrete, jointless floor and masonry from ceramic elements, natural stone, lightweight aggregate concretes, cellular concretes and cement and lime plaster. Do not use on gypsum plaster.

PROPERTIES:

- for walls and floors
- levelling of surfaces for tiles, plasters, underlayments
- easy-to-apply
- high adhesion

TECHNICAL DATA:

- composition: Portland cement, aluminium cement, mineral fillers, modifiers.
- mixing ratio with water: approx. 4.5

- application temperature: +5°C to +25°C.
- application range from 2 mm to 50 mm (for cement underlayments min. 25 mm)
- shelf life after mixing with water: approx. 30 minutes (at +20°C)
- possibility of further work: - when filling cavities: after 48 hours (at +20°C); - when making a cement underlayment: after 14 days (at +20°C)



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	approx. 18 kg/m ² per 1 cm thickness of mortar layer	42 pcs

White deformable adhesive C2TES1



It is designed for fixing all types of stoneware, ceramic wall and floor tiles, including large-format tiles to most indoor and outdoor substrates. Ideal for laying mosaic tiles and natural stone slabs (marble, limestone, sandstone, granite, etc.) to both rigid and deformable substrates. Possible substrates: concrete, light aggregate concrete, cellular concrete; cement and anhydrite jointless floors also with underfloor heating; cement, lime, cement and lime plaster, gypsum plaster; rigid gypsum plasterboard, gypsum-fibreboard, wall chipboard; old ceramic tile facings and flexible sealing materials.

PROPERTIES:

- for porcelain, ceramic and natural stone tiles
- high flexibility
- resistant to deformation of the ground (balconies, terraces, floor heating)
- increased adhesion
- does not discolor the stone

TECHNICAL DATA:

- composition: white Portland cement, mineral fillers, modifiers.
- mixing proportions with water: 5.7 to

6.0 litres of water per 25 kg of dry mix.

- application temperature from +5 °C to +25 °C.
- max mortar layer thickness: up to 10 mm
- suitability for use after mixing with water: approx. 2 hours
- tile time after application: up to 30 min
- tile correction time: up to 20 min
- pedestrian traffic: after 24 hours
- grouting: after 48 hours

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
25 kg	bag	Dry mix consumption: approx. 1.3 kg/m ² per 1 mm of mortar layer thickness	42 pcs

SUPER MAS Ready-mix Joint Compound



Ready-to-use joint compound based on resin binders, natural mineral fillers and modifying additives is intended for applying finishing coats on walls and ceilings inside buildings. It is suitable for making a perfectly smooth layer for acrylic, emulsion paints, etc. To be used on surfaces made of concrete, cellular concrete, gypsum plaster, cement and cement-lime plaster and gypsum card-board panels.

PROPERTIES:

- ready to use
- for manual and mechanical application

- wet processing possible (dust-free)
- for applying subsequent layers in the „wet on wet“ mode
- high adhesion to the substrate
- flexible and highly resistant to cracks
- easy to use with excellent working properties
- smooth surface

TECHNICAL DATA:

- max. layer thickness: 2 mm
- adhesion: ≥ 0,3 N/mm²

- preparation temperature of the compound and the substrate and environment during the work: from +5°C to +25°C
- consumption: approx. 1 kg/1 m²
- drying time at +20°C and 50% relative humidity: approx. 6 h (1 mm layer)
- further work can be carried out: after 24 hours
- STORAGE: 12 months from the date of manufacture placed on the packaging in undamaged condition and at a temperature from +5°C to +25°C.

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
17 kg	bucket	Consumption approx. 1 kg/1 m ²	44 pcs

Two-component terrace insulation



The two-component Baumaster terrace insulation is a fast-setting, elastic sealing mortar to protect the substrate against water and moisture, covering scratches and cracks. Perfect for waterproofing terraces, balconies, bathrooms, swimming pools, laundries, industrial water reservoirs with the use of additional fibreglass fabric and for insulating basement walls and foundations. It can be used on concrete substrates, cement jointless floor, cement and lime plaster. It is designed for indoor and outdoor use.

PROPERTIES:

- vapour-permeable,
- environmentally friendly,
- does not contain solvents

TECHNICAL DATA:

- temperature of use: from +8°C to +35°C
- standby time: > 1h
- minimum coat thickness: > 2mm
- waiting time between application of 1 and 2 coating: < 24h; - Waiting

time before laying tiles : > 24h

- adhesion to concrete: > 0,5 Mpa

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
20 kg	bucket	Consumption approx. 1.5 kg/m ² per 1 mm layer thickness	32 pcs

Universal primer emulsion

Typical substrates requiring reinforcement are: gypsum plasterboards, jointless floor, cement and lime plaster. Unimaster primer-concentrate is used before painting, tiling, plastering, improves adhesion of cement and gypsum joint compounds, glues and plasters. Unimaster primer-concentrate applied without dilution, forms a dust-repellent coating on the impregnated surface.

PROPERTIES:

- effectively strengthens the substrate that is intended for wallpapering or laying ceramic tiles

- strengthens, primers, insulates
- protects against the harmful effects of moisture
- increases adhesion to the surface
- eliminates discoloration

TECHNICAL DATA:

- composition: aqueous acrylic dispersion, additives;
- colour: milky, transparent after drying
- tools: brush, roller or spray. Wash

the tools in warm water after use.

- working temperature: air and substrate above +5°C;
- drying time: 2 hours (under normal conditions)

APPLICATION DATA:

- efficiency: 100 ml per 1 m² (diluted preparation) per coating (depending on the absorbency of the substrate)



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 l	canister	Efficiency: 100 ml per 1 m ² (diluted preparation) per coating (depending on the absorbency of the substrate)	5 l-120 pcs

Deep penetration primer emulsion

DEEP-PENETRATING PRIMING EMULSION - a primer based on fine-molecular acrylic dispersion. It is used to impregnate walls and floors e.g. before laying tiles, plastering, painting etc. It penetrates and binds the substrate. Used for interior and exterior. Recommended for strengthening old weak substrates. Note: also produced as a concentrate for dilution in a ratio of 1 part concentrate to 2 parts water.

PROPERTIES:

- waterproof

- freezeproof
- waterborne
- alkali-resistant, does not undergo hydrolysis
- reduces the absorbability of the substrate
- penetrates particularly deep into the ground

TECHNICAL DATA:

- consistency: liquid
- penetration: up to 5 mm

- drying time: 24 h
- operating temperature min. +5°C to +300°C of substrate and air
- state of emergency: Not applicable



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 l	canister	Efficiency: Depending on the substrate, 100ml of the diluted preparation per 1 m ²	5 l-120 pcs

SUPERCONTACT underlayment for special tasks

The underlayment for demanding substrates has been designed to strengthen and impregnate the substrate before the next stage of construction works, both indoors and outdoors. Can be used on all difficult substrates: old tiles, terrazzo, oil paints, OSB, not plastered walls made of bricks, blocks, hollow bricks, concrete and anhydrite underlayments, concrete, gypsum cardboard panels. Improves the adhesion of adhesives, plasters, waterproofing and joint compounds to surfaces with low absorbency, to extremely smooth substrates or to surfaces covered with old PVC adhesives and paints. The Supercontact special task primer is produced as a ready-to-use compound.

duced as a ready-to-use compound.

PROPERTIES:

- multi-purpose
- designed for difficult substrates
- contains aggregate - rough surface
- increased adhesion
- reduces and equalizes the absorption of substrates
- resistant to alkaline agents
- ready to use - no dilution required

TECHNICAL DATA:

- drying time: 24 h
- operating temperature min +5 °C to +25°C
- consistency: liquid
- tools: roller, brush or spray



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 kg	bucket	Efficiency: Depending on the substrate: approx. min. 0,25 kg	72 pcs

BAUMASTIC primer concentrate



Concentrated BAUMASTIC primer - based on water dispersion of acrylic styrene resin. Designed for priming absorptive and porous surfaces inside and outside buildings, in particular mineral substrates made of cellular concrete, brick, gypsum plasterboard, gypsum plasterboard, ceramic and silicate hollow bricks, cement underlayments and cement and lime plaster and others. Used for proper preparation of the substrate before plasters and gypsum, cement and cement-lime plasters, levelling layers, cement underlayments and before using gypsum adhesives and adhesive mortars. Dilute with water in a ratio of

1:2 (ground:water) or 1:3 (ground:water), depending on the absorbency and type of substrate. Used for interior and exterior.

PROPERTIES:

- waterproof
- strengthens the substrate
- increases the adhesion of plasters, adhesives, screeds
- reduces and equalizes the absorption of substrates
- improves the strength parameters of underlayments

- prevents scaling and cracks in the plaster
- vapour-permeable
- efficient
- reduces material consumption

TECHNICAL DATA:

- drying time: 24 h
- operating temperature min +5°C to +25°C
- appearance after dilution : homogeneous coloured liquid
- tools: roller, brush or spray

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
5 kg	bucket	Depending on the absorbency of the substrate: approx. 0,1 ÷ 0,3 kg of the preparation per 1m ² (at a dilution of 1:3)	72 pcs

Dysperbit primer



Single component, solvent-free bitumen emulsion modified with synthetic rubber. After dilution with water, it is used as a grounding solution (concrete, brick walls, ceilings, terraces, roof slopes, etc.) for waterproofing coatings made of Dysperbit, Styrbit 2000, torch-on felts and other coating materials. Also used for grounding mineral wool before bonding to substrates.

rubber with high asphalt content,

- for use on dry and moist substrates.
- resistant to weak acids and alkalis,
- can be used in direct contact with polystyrene.
- as a grouting solution it has very good penetrating properties (high absorption into the substrate).

- thermal insulation materials)
- two layers on very absorbent substrates.
- dry matter residue about 60%
- substrate and air temperature during application from +5°C to +35°C

PROPERTIES:

- fine particle size, waterborne
- slightly modified with synthetic

TECHNICAL DATA:

- number of layers 1 as a grouting solution (1:9 with water for waterproofing coatings, 1:4 with water for hot waterproofing membranes and

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
3 kg, 5 kg	bucket	Table no 1 page 53	3 kg - 144 pcs 5 kg - 80 pcs

Available colours: dark brown

Dysperbit DN



Water dispersion of synthetic rubber modified bitumens for use on dry and moist substrates. Used in renovation and maintenance roofings, in the manufacture of jointless roofings reinforced with technical fabrics, in the manufacture of underfloor insulation anti-humidity cellars, garages, terraces, etc. It is also used to protect underground parts of buildings, i.e. slabs, foundations, etc., against moisture.

slope, the coating does not flow from a vertical surface even at high temperature, at low temperature it retains its elasticity.

- It is resistant to weather conditions, water, weak acids and alkalis, to aggressive substances contained in the ground.
- dysperbit can be used in direct contact with polystyrene.
- it is approved for use outdoors and in basements, garages, etc.

TECHNICAL DATA:

- drying time of 1 layer - 6 h
- dry matter residual 50%
- Substrate and air temperature during application from +5°C to +30°C

PROPERTIES:

- thanks to thixotropic properties it can be applied to substrates of any

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET
10 kg, 20 kg	bucket	Table no 1 page 53	10 kg - 55 pcs., 20 kg - 33 pcs

Available colours: black

Styrbit 2000

Used to glue expanded polystyrene and extruded panels to substrates, it is perfect as a floor waterproofing for terraces, balconies, irregular shaped surfaces, as well as for permanently flexible waterproofing of underground building parts (foundation slabs, foundations and as horizontal insulation in basements, garages, etc.).

PROPERTIES:

- highly modified bitumen-rubber mass in the form of a paste with excellent adhesion to concrete, masonry walls, wood, plasterboard, etc.

- thanks to thixotropic properties it can be applied to substrates with complicated shapes, any slopes, the coating does not run off the vertical surface
- the coating formed after drying is compact, tight and extremely elastic, allowing to level out cracks in the substrate up to 5 mm.

basements, garages, etc.

TECHNICAL DATA:

- drying time: 3-5 days (depending on layer thickness)
- composition: asphalt, polymer dispersion composition, water



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	Available colours: brown
10 kg, 20 kg	bucket	Table no 1 page 53	10 kg - 55 pcs, 20 kg - 33 pcs	

Arbolex U

Plastic bituminous mass in the form of a paste, used in repairing damage and filling defects in roofing (bends, cracks, gaps, blisters, leaks on wet and dry surfaces, etc.), for making local waterproofing seals, making elastoplastic jointless waterproofing underground coatings, bath-type seals etc. Also used for bonding flashings to substrates and with each other, sealing flashings.

PROPERTIES:

- highly modified with synthetic rubber, contains reinforcing fibers and chemical additives enabling its use

on slightly moist substrates.

- coating made of Arbolex-U is extremely elastic, capable of leveling even large movements of the substrate, waterproof.
- shows resistance to weather conditions, weak acids and alkalis, aggressive substances contained in the ground.

rubber, reinforcing fibers, additives

TECHNICAL DATA:

- drying time: dust dry 3-4 hours; total dryness 3-4 days;
- composition: asphalt, synthetic



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	Available colours: black
1 kg, 5 kg	bucket	Table no 1 page 53	1 kg - 378 pcs, 5 kg - 80 pcs	

Arbolex Aqua Stop

Joint compound for waterproofing and sealing works in the building industry. Used in repairing damage and filling defects in roofing (bends, cracks, gaps, blisters, leaks on wet and dry surfaces, etc.), for making local waterproofing seals, making elastoplastic jointless waterproofing underground coatings, bath-type seals etc. Also used for bonding flashings to substrates and with each other, sealing flashings.

PROPERTIES:

- highly modified with synthetic rubber, contains reinforcing fibres and

chemical additives for use on wet substrates and even in the rain.

- elastoplastic, able to level even large ground movements, waterproof.
- shows resistance to weather conditions, weak acids and alkalis, aggressive substances contained in the ground.
- can be used in direct contact with polystyrene.

- composition: asphalt, synthetic rubber, reinforcement fibers

TECHNICAL DATA:

- drying time: dust dry 3-4 hours; total dryness 3-4 days;



CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	Available colours: black
1 kg, 3 kg	bucket	Table no 1 page 53	1 kg - 378 pcs, 3 kg - 144 pcs	

Isobite BR



The priming solution is used for priming concrete substrates (under all kinds of top waterproofing layers), slabs, foundations, underground parts of buildings, making independent jointless light-weight waterproofing coatings. The mass is especially recommended as a base for all kinds of heat-sealable roofing felt.

- the content of rubber causes the formation of a flexible coating, very strongly bonded to the primed substrate, which is able to eliminate microcracks in the substrate.
- resistant to water, weak acids and alkalis.
- contains organic solvent.

rubber, organic solvent, modifiers

PROPERTIES:

- flexible bituminous mass slightly modified with synthetic rubber, containing chemical additives allowing deep penetration and use it on slightly damp substrates.

TECHNICAL DATA:

- drying time: dust dry 6 hours; full dryness 12 hours;
- composition: asphalt, synthetic

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	Available colours: black
9 kg, 18 kg	bucket	Table no 1 page 53	9 kg - 55 pcs, 18 kg - 33 pcs	

Isobite DK



Bituminous mass used in the maintenance of roofing felt, in the execution of jointless waterproofing coatings, laminates reinforced with glass veil, in the execution of top waterproofing of underground parts of buildings and industrial water tanks.

damp substrates.

- the rubber content results in a permanently elastic coating strongly bonded to the substrate, compensating to some extent for its movements and microfractures.
- the coating is completely resistant to water, weak acids and alkalis.
- by penetrating deeply into the roofing felt, it makes it more flexible again and forms a very flexible protective layer on it. Contains organic thinner.

TECHNICAL DATA:

- drying time: dust dry - 6 hours; dryness: -12 hours
- dry mass residue: about 75%
- substrate and air temperature during application +5°C to +35°C
- number of layers (depending on application) 2 - 3

PROPERTIES:

- bituminous mass medium modified with synthetic rubber with the addition of resins and compounds improving adhesion to various substrates and can be used on slightly

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	Available colours: black
10 kg, 19 kg	bucket	Table no 1 page 53	10 kg - 55 pcs., 19 kg - 33 pcs	

Cold applied bitumen



Bituminous and coating mass and glue for roofing felt used for gluing asphalt roofing felt to substrates, gluing roofing felt layers together, making jointless waterproofing coatings in construction industry. Use outdoors.

- the content of additives causes (after evaporation of the diluent) the formation of a coating with elastoplastic properties, strongly bound to the substrate.
- the coating is resistant to water, weak acids, alkalis and aggressive compounds contained in the ground.
- contains organic solvent.

- dust dry: 6 hours; dryness after 24 hours
- number of layers 1 for gluing roofing felt 2 - 4 as waterproofing
- dry matter residue 70%
- substrate and air temperature during application +5°C - +35°C

PROPERTIES:

- bituminous mass with the addition of chemical compounds improving adhesion to various substrates
- can be used on slightly damp substrates

TECHNICAL DATA:

- Single layer thickness 0.5 - 0.9mm

CAPACITY	PACKAGING TYPE	APPLICATION DATA	QUANTITY ON PALLET	Available colours: black
10 kg, 19 kg	bucket	Table no 1 page 53	10 kg - 55 pcs, 19 kg - 33 pcs	

Application Data

Table 1 Masonry mortar for clinker

Wall thickness	Approximate consumption of dry mix for 1m ² of fresh mortar
6,5 cm	17 kg
12,0 cm	45 kg
25 cm	110 kg

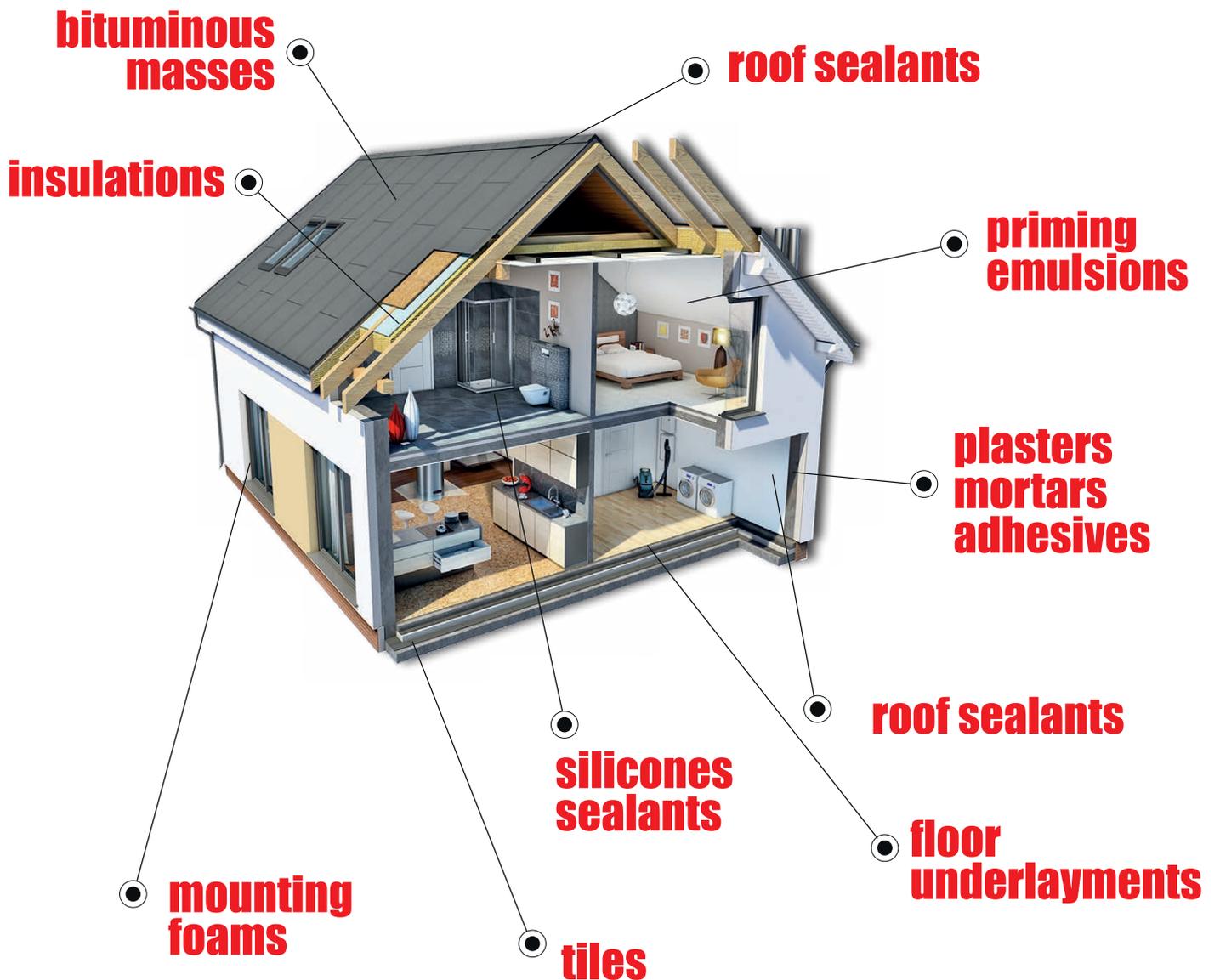
Table 2 Masonry mortar

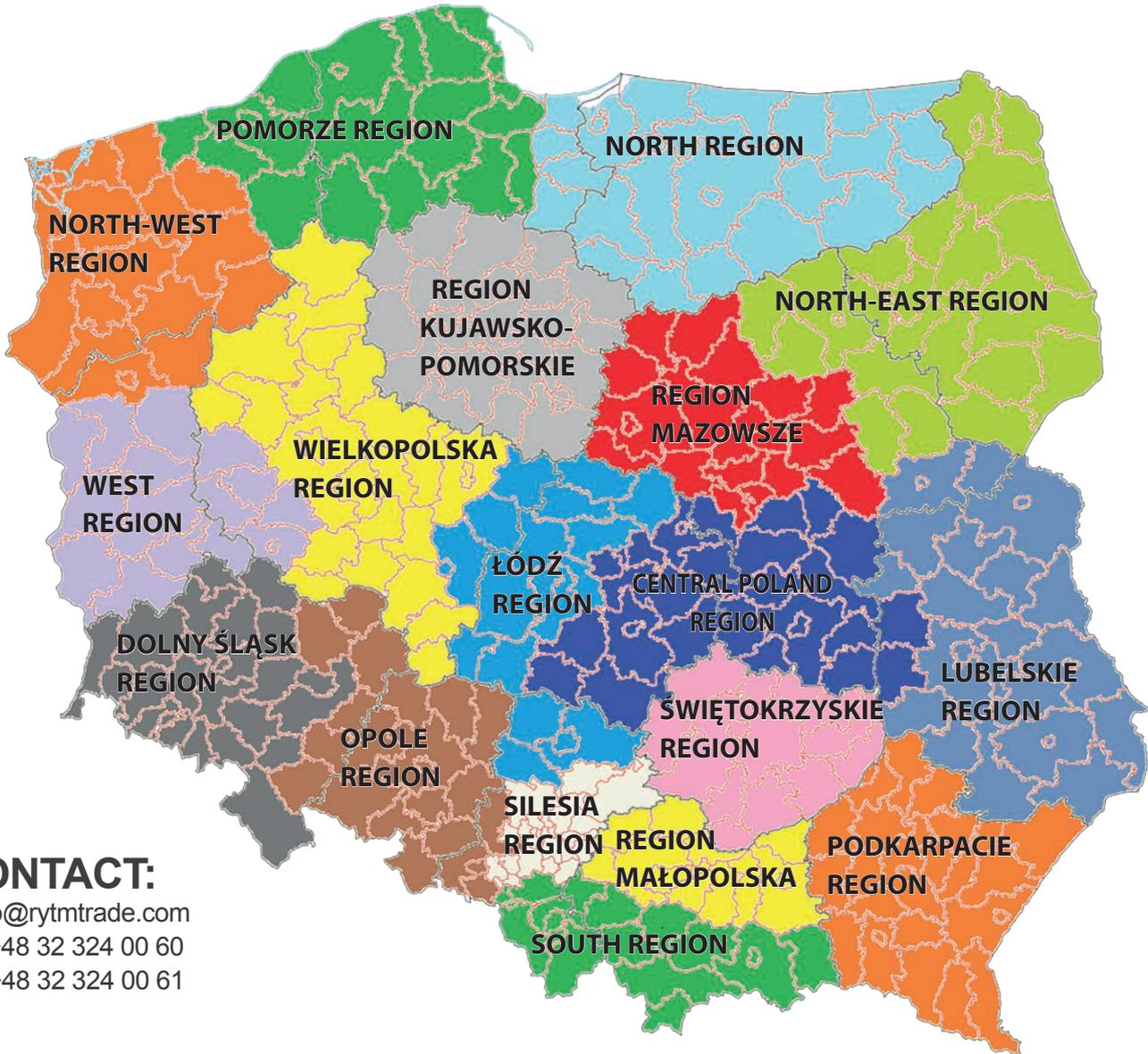
Wall thickness	Approximate consumption of dry mix for 1m ² of wall			
	Full and perforation brick	Checker brick	Airbrick U	Airbrick SZ i Max
6,5 cm	14 kg	-	-	-
12,0 cm	37 kg	28 kg	-	-
18,5 cm	-	-	33 kg	-
18,8 cm	-	-	-	41 kg
25,0 cm	94 kg	70 kg	52 kg	-
28,8 cm	-	-	-	71 kg
38,0 cm	186 kg	116 kg	-	-
44,5 cm	-	-	107 kg	-
48,8 cm	-	-	-	135 kg

Table 3 Bituminous masses

Type of coating material	Dry film thickness / wet weight consumption		
	Light (anti-humidity)	Medium (anti-water)	Heavy (anti-water)
Styrbit	1,4 mm / 2,4 kg/m ²	2,2 mm / 3,6 kg/m ²	2,8 mm / 4,8 kg/m ²
Dysperbit	1,0 mm / 2,4 kg/m ²	-	-
Izobit DK	1,2 mm / 1,6 kg/m ²	1,8 mm / 2,4 kg/m ²	-
Cold applied bitumen	1,9 mm / 2,4 kg/m ²	2,8 mm / 3,6 kg/m ²	-
Arbolex U	-	2,4 mm / 3,0 kg/m ²	3,6 mm / 4,5 kg/m ²
Arbolex	-	2,4 mm / 3,0 kg/m ²	3,6 mm / 4,5 kg/m ²
Izobit BR	0,6 mm / 0,9 kg/m ² (layers)	-	-

YOU WILL BUILD YOUR HOME WITH US





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