

Torggler



PRODUCT CATALOG
2023 WINDOW AND DOOR

Torggler

**PRODUCT CATALOG
2023 WINDOW AND DOOR**

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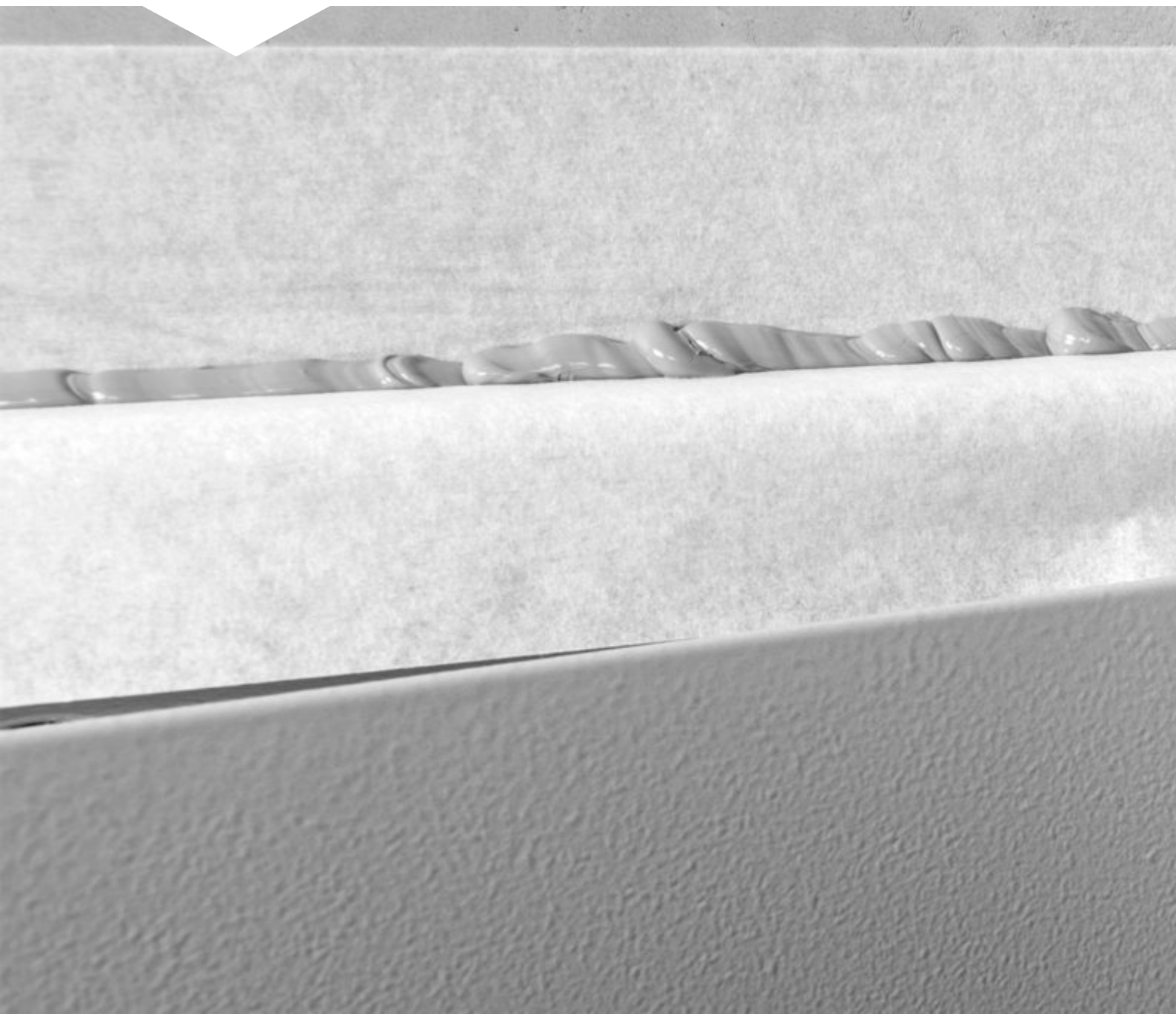
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1. Sealants and Adhesives

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1.1 PRIMERS FOR SILICONES

PRIMER SILICONE

Pre-spreading for silicone sealants, siloxane resin in solvent-based, for priming the sides of joints subject to high stress and/or where adhesion may be difficult.

Consumption on smooth, non-absorbent surfaces: 20 g/m² Consumption on porous absorbent surfaces: 50-300 g/m²



Code	Color	Packaging	Packaging size
6352	 Transparent	metal bucket	0,5 l



8030334063527

1.2 SILICONE SEALANTS

WINDOW PRO

Neutral curing silicone sealant with low modulus of elasticity for sealing double-glazing and coupled windows.

- In compliance with UNI 11673
- Suitable for double glazing
- Anti-mould agent
- UV-resistant
- For indoor and outdoor use

Consumption per linear metre Joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet	
5637	020 Transparent	cartridge	24x310 ml	64 cardboards	 8030334056376
5638	020 Transparent	foil bag	20x400 ml	36 cardboards	 8030334056383
5639	020 Transparent	foil bag	20x600 ml	36 cardboards	 8030334056390
5642	102 White RAL 9010	cartridge	24x310 ml	64 cardboards	 8030334056420
5649	102 White RAL 9010	foil bag	20x400 ml	36 cardboards	 8030334056499
5652	102 White RAL 9010	foil bag	20x600 ml	36 cardboards	 8030334056529
5643	103 White RAL 9016	cartridge	24x310 ml	64 cardboards	 8030334056437
5653	103 White RAL 9016	foil bag	20x600 ml	36 cardboards	 8030334056536
5641	140 Ivory RAL 1013	cartridge	24x310 ml	64 cardboards	 8030334056413
5651	140 Ivory RAL 1013	foil bag	20x600 ml	36 cardboards	 8030334056512
5645	236 Grey RAL 7004	cartridge	24x310 ml	64 cardboards	 8030334056451
5654	236 Grey RAL 7004	foil bag	20x600 ml	36 cardboards	 8030334056543
5634	250 Metallic grey	cartridge	12x310 ml	116 cardboards	 8030334056345
5646	291 Black RAL 9005	cartridge	24x310 ml	64 cardboards	 8030334056468
5655	291 Black RAL 9005	foil bag	20x600 ml	36 cardboards	 8030334056550
5635	376 Walnut	cartridge	12x310 ml	116 cardboards	 8030334056352
5647	390 Dark brown	cartridge	24x310 ml	64 cardboards	 8030334056475
5640	Anthracite	cartridge	24x310 ml	64 cardboards	 8030334056406
5648	Anthracite	foil bag	20x400 ml	36 cardboards	 8030334056482
5650	Anthracite	foil bag	20x600 ml	36 cardboards	 8030334056505
5636	550 Green RAL 6005	cartridge	12x310 ml	116 cardboards	 8030334056369

WINDOW

Neutral curing single-component silicone sealant for the installation and sealing of connection and expansion joints between frames and walls.

- In compliance with UNI 11673
- UV-resistant
- For interior and outdoor use
- Anti-mould agent
- MEKO FREE formulation

Consumption per linear metre Joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet	
5625	020 Transparent	cartridge	24x310 ml	64 cardboards	8030334056253
5626	020 Transparent	foil bag	20x600 ml	36 cardboards	8030334056260
5627	102 White RAL 9010	cartridge	24x310 ml	64 cardboards	8030334056277
5632	102 White RAL 9010	foil bag	20x600 ml	36 cardboards	8030334056321
5628	103 White RAL 9016	cartridge	24x310 ml	64 cardboards	8030334056284
5631	140 Ivory RAL 1013	cartridge	24x310 ml	64 cardboards	8030334056314
5630	280 Anthracite RAL 7016	cartridge	24x310 ml	64 cardboards	8030334056307
5629	291 Black RAL 9005	cartridge	24x310 ml	64 cardboards	8030334056291
5644	210 Bright grey	cartridge	24x310 ml	64 cardboards	8030334056444

NEUTRAL

Transparent, neutral-curing silicone sealant for corner joints and glass.

- Excellent resistance to aging and UV rays
- Long-lasting seal

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet	
6188	020 Transparent	cartridge	24x310 ml	64 cardboards	8030334061882
6523	020 Transparent	foil bag	20x600 ml	36 cardboards	8030334065231
6651	020 Transparent	drum	20 l	-	8030334066511

GLASS

Silicone sealant with very low modulus of elasticity for weather sealing an rear-ventilated facades.

- Suitable for sealing glass joints on façades
- Formulated for weather sealing and rear-ventilated joints
- High UV resistance
- Perfect adhesion
- 30 years of tested efficiency

Consumption per linear metre Joint section 10 x 10 mm: 100 ml

Linear metres made from one cartridge: 3,1

Linear metres made from one bag: 6



Code	Color	Packaging	Packaging size	Pallet
5594	Grey	cartridge	24x310 ml	64 cardboards
5595	290 Black	cartridge	24x310 ml	64 cardboards
5596	Grey	foil bag	20x600 ml	36 cardboards
5597	290 Black	foil bag	20x600 ml	36 cardboards



MARBLE & STONE

Neutral curing silicone sealant with low modulus of elasticity for marble and natural stone.

- No stains
- High UV resistance
- Colour matching with cement joints Tile grout
- Anti-mould agent
- Certified for the installation of windows and doors
- MEKO FREE formulation

Consumption per linear metre joint section 10 x 10 mm: 100 ml

Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet
5602	020 Transparent	cartridge	12x310 ml	116 cardboards
5599	100 White	cartridge	12x310 ml	116 cardboards
5600	220 Cement grey	cartridge	12x310 ml	116 cardboards
5598	260 Anthracite	cartridge	12x310 ml	116 cardboards
5601	377 Walnut	cartridge	12x310 ml	116 cardboards



LAMIERA

Neutral curing silicone sealant specifically for tin roofing works.

- High sealing properties
- Permanent elasticity
- Excellent resistance to aging
- 5 colours

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet	
5259	102 White RAL 9010	cartridge	24x310 ml	64 cardboards	
5343	130 Ivory	cartridge	24x310 ml	64 cardboards	
6168	203 Sand grey	cartridge	24x310 ml	64 cardboards	
5299	235 Aluminium	cartridge	24x310 ml	64 cardboards	
6165	237 Grey	cartridge	24x310 ml	64 cardboards	
5277	280 Anthracite RAL 7016	cartridge	24x310 ml	64 cardboards	
6166	374 Copper	cartridge	24x310 ml	64 cardboards	
6167	395 Dark brown	cartridge	24x310 ml	64 cardboards	
5154	460 Sienared	cartridge	24x310 ml	64 cardboards	

POLYCARBONATE

Neutral cured silicone sealant for polycarbonate elements.

- Good adhesion
- High elasticity
- Resistant to UV rays
- Colour: transparent

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet	
6177	020 Transparent	cartridge	24x310 ml	64 cardboards	

FIRE RESISTANT

Neutral silicone sealant with high fire resistance.

- High adhesion
- High resistance to UV rays
- Low elastic modulus
- Suitable for applications subject to fire regulations up to EI 240

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet
6766	 237 Grey	cartridge	24x310 ml	64 cardboards












ACETIC STANDARD

Acetic curing silicone sealant with anti-mould agent for sanitary use and facades.

- Fast curing
- High adhesion
- High resistant to UV-rays
- 6 colours

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 2,8



Code	Color	Packaging	Packaging size	Pallet
8001	 000 Transparent	cartridge	24x280 ml	64 cardboards
8003	 100 White	cartridge	24x280 ml	64 cardboards
8103	 200 Manhattan	cartridge	24x280 ml	64 cardboards
8104	 205 Pearl grey	cartridge	24x280 ml	64 cardboards
8106	 230 Grey	cartridge	24x280 ml	64 cardboards
8107	 260 Anthracite	cartridge	24x280 ml	64 cardboards
8004	 290 Black	cartridge	24x280 ml	64 cardboards
8109	 320 Bahama	cartridge	24x280 ml	64 cardboards
8112	 350 Brown	cartridge	24x280 ml	64 cardboards



AC 2.0 *EKOR*

Single-component silicone sealant with acetic cross-linking for bonding and elastic sealing of expansion joints with a maximum working elongation of 25%. The hardening takes place by reaction with atmospheric humidity. Mould resistant formulation.

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 2,8



Code	Color	Packaging	Packaging size	Pallet
8030	000 Transparent	cartridge	24x280 ml	64 cardboards
8031	100 White	cartridge	24x280 ml	64 cardboards

**1.3 HYBRID PRODUCTS****HYBRID HM**

Single-component, hybrid polymer-based adhesive-sealant with anti mould agent for overpaintable elastic bonding and sealing of joints in construction and industry in general.

- Overpaintable
- Suitable for indoor and outdoor use, also on moist substrates
- Ideal for both construction and industry
- Very low emissions of Volatile Organic Compounds



Code	Color	Packaging	Packaging size	Pallet
5665	103 White RAL 9016	cartridge	12x290 ml	116 cardboards
5666	236 Grey RAL 7004	cartridge	12x290 ml	116 cardboards
5667	290 Black	cartridge	12x290 ml	116 cardboards
5513	103 White RAL 9016	foil bag	20x600 ml	36 cardboards
5514	236 Grey RAL 7004	foil bag	20x600 ml	36 cardboards
5512	290 Black	foil bag	20x600 ml	36 cardboards



HYBRID LM








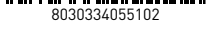
Low modulus of elasticity sealant, based on hybrid polymers, for façades and windows.

- Good UV resistance
- Low modulus of elasticity
- Paintable
- Indoor and outdoor use, even on damp substrates
- Suitable for certified installation of windows and doors according to UNI 11673-1

Consumption per linear metre joint section 10 x 10 mm: 100 ml

Linear metres made from one cartridge: 2,9



Code	Color	Packaging	Packaging size	Pallet	
5498	290 Black	cartridge	12x290 ml	116 cardboards	 8030334054983
5499	375 hazel	cartridge	12x290 ml	116 cardboards	 8030334054990
5490	103 White RAL 9016	cartridge	12x290 ml	116 cardboards	 8030334054907
5491	236 Grey RAL 7004	cartridge	12x290 ml	116 cardboards	 8030334054914
5507	103 White RAL 9016	foil bag	20x400 ml	72 cardboards	 8030334055072
5508	236 Grey RAL 7004	foil bag	20x400 ml	72 cardboards	 8030334055089
5509	103 White RAL 9016	foil bag	20x600 ml	36 cardboards	 8030334055096
5510	236 Grey RAL 7004	foil bag	20x600 ml	36 cardboards	 8030334055102


HY 2.0 EKOR

Single-component adhesive-sealant based on hybrid polymers, with mould resistant formulation, for overpaintable elastic bonding and sealing of connection joints, for general construction and industry applications. It cures by reaction with atmospheric humidity.

Consumption per linear metre joint section 10 x 10 mm: 100 ml

Linear metres made from one cartridge: 2,9



Code	Color	Packaging	Packaging size	Pallet	
8037	010 Crystal clear	cartridge	12x290 ml	100 cartboards	 8030334080371



1.4 ACRYLIC SEALANTS

A 2.1 EKOR

Single-component acrylic-based elasto-plastic sealant in aqueous dispersion for overpaintable sealing of cracks, fissures and expansion joints between façade elements with a maximum working elongation of 12%.

Consumption per linear metre joint section 10 x 10 mm: 100 ml

Linear metres made from one cartridge: 3,1

Linear metres made with a bag: 5,5



Code	Color	Packaging	Packaging size	Pallet
5130	100 White	cartridge	24x310 ml	64 cardboards
6536	100 White	foil bag	20x600 ml	36 cardboards
6535	230 Grey	foil bag	20x600 ml	36 cardboards



ACRYSIL PRO

Acrylic-silane sealant for sealing flexible joints.

- Good resistance to UV rays
- Paintable
- Operating elongation capacity of 15%

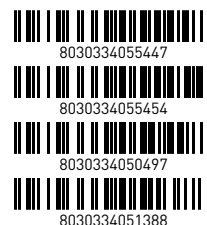
Consumption per linear metre joint section 10 x 10 mm: 100 ml

Linear metres made from one cartridge: 3,1

Linear metres made with a bag: 6



Code	Color	Packaging	Packaging size	Pallet
5544	101 White	cartridge	24x310 ml	64 cardboards
5545	230 Grey	cartridge	24x310 ml	64 cardboards
5049	101 White	foil bag	20x600 ml	36 cardboards
5138	230 Grey	foil bag	20x600 ml	36 cardboards



ACRYL FIRE RESISTANT

Acrylic sealant for applications subject to fire regulations up to EI 240.

- Prevents smoke and flames from entering emergency areas
- Certified for ceiling applications
- High resistance to ageing
- Paintable

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 6



Code	Color	Packaging	Packaging size	Pallet
5515	101 White	foil bag	20x600 ml	36 cardboards
5516	230 Grey	foil bag	20x600 ml	36 cardboards

**AF 2.0 EKOR**

Single-component acrylic-based elasto-plastic sealant in aqueous dispersion for overpaintable sealing of cracks, fissures and connection joints between façade elements with a maximum working elongation of 7.5%.

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet
8029	101 White	cartridge	24x310 ml	60 cardboards




AR 2.0 *EKOR*

Single-component, elastic, acrylic-based sealant in aqueous dispersion, workable with trowel, for overpaintable sealing of cracks and fissures where a rough material appearance similar in grain to civil finishes is required.

Consumption per linear metre joint section 10 x 10 mm: 100 ml
Linear metres made from one cartridge: 3,1



Code	Color	Packaging	Packaging size	Pallet
8028	 101 White	cartridge	24x310 ml	60 cardboards


**1.5 ADHESIVES****TACK PU**

Single-component, quick-setting polyurethane adhesive for maximum bonding.

- Excellent adhesion to aluminium and other surfaces, even damp ones
- Quick curing
- Easy and fast bonding without perforating the substrates
- High final mechanical resistance
- Sandable and paintable
- Waterproof and resistant to atmospheric agents
- Suitable for bead and trowel applications
- Odourless and solvent-free
- Suitable for structural bonding of wood in ship building

Consumption for optimal bonding: 150 gr/m²



Code	Color	Packaging	Packaging size	Pallet
8327	 Ivory	cartridge	12x310 ml	125 cardboards



PU HM EDILIA

High performance polyurethane adhesive/sealer for façades and floors.

- Excellent resistance to weather and ageing
- High modulus of elasticity
- It bonds and seals simultaneously
- Paintable
- Indoor and outdoor use, even on damp substrates

Consumption per linear metre joint section 10 x 10 mm: 100 ml

Linear metres made from one cartridge: 3,1

Linear metres made with a bag: 6



Code	Color	Packaging	Packaging size	Pallet
8143	White	cartridge	12x310 ml	125 cardboards
8144	Grey	cartridge	12x310 ml	125 cardboards
8145	Black	cartridge	12x310 ml	125 cardboards
8146	White	foil bag	20x600 ml	50 cardboards
8147	Grey	foil bag	20x600 ml	50 cardboards



STRONG

Super strong, hybrid polymer adhesive with high initial tack. No need of external mechanical fixture during hardening.

- Suitable for substrates subject to vibrations
- High mechanical resistance
- Resistant to atmospheric agents
- Adheres without primer even on damp substrates

Consumption per linear metre joint section 15 x 3 mm: 45 ml

Linear metres made from one cartridge: 6,4



Code	Color	Packaging	Packaging size	Pallet
8007	105 White	cartridge	12x290 ml	104 cardboards




1.6 BITUMINOUS PRODUCTS

BITUMEN SEAL

Ready-to-use, single-component elasto-plastic adhesive-sealant, based on bituminous polymers in solvent, specific for bonding and sealing various types of substrates, even the wet ones.



Code	Color	Packaging	Packaging size	Pallet
8021	 290 Black	cartridge	12x280 ml	72 cardboards



8030334080210

1.7 ACCESSORIES FOR SEALANTS

NOZZLE FOR FOIL BAGS

Nozzle for sealants in foilbags.



Code	Packaging	Packaging size
5548	cartboard	50 piece



8030334055485

SYNTHETIC PLUGGING CORD

Closed-cell polythene plugging cord of variable thickness for preparation of expansion joints.

- Correct joint sizing
- Avoids waste of material
- Isolates the sealant from the joint bottom
- Quick and easy application



Code	Color	Thickness	Packaging	Packaging size
15365	Grey	Ø 30 mm	roll	180 m
15366	Grey	Ø 40 mm	roll	120 m
15013	Grey	Ø 10 mm	roll	600 m
15014	Grey	Ø 15 mm	roll	250 m
15015	Grey	Ø 20 mm	roll	150 m



SMOOTH

Neutral smoothing agent based on amphoteric surfactants in aqueous solution, for professional surface finishing of connection joints and expansion joints made with silicone, acrylic and hybrid sealants.

Depending on the laying technique: approx. 0.3 l/m²



Code	Color	Packaging	Packaging size	Pallet
5457	Transparent	bottle	8x750 ml	46 cardboards



MANUAL CARTRIDGE GUN



Code	Packaging size
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15287	1 piece
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8030334152870

MULTIPURPOSE GUN



Code	Packaging size
------	----------------

15008	1 piece
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8030334150081

CARTRIDGE NOZZLES



Code	Packaging	Packaging size
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5421	cartboard	100 piece
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8030334054211



2. Polyurethane Foams

2.1 Polyurethane Foams

2.2 Accessories for Polyurethane Foams



2.1 POLYURETHANE FOAMS

FLEX 365

Flexible polyurethane foam for the assembly of wooden, PVC or aluminium window frames and shutters, up to -10 °C.

- Application at any temperature from -10 °C to +35 °C
- Ideal for thermal and acoustic insulation
- Excellent alternative to laying multifunctional self-expanding tapes
- Reduced post-expansion
- Elongation at break > 40
- Certified very-low emission EC1 Plus
- Air tightness up to 1000 Pa

Yield is highly dependent on can and ambient temperatures. Free expansion yield: 35 litres.
The values indicated refer to laboratory conditions and may vary considerably depending on the actual application and environmental conditions.



Code	Color	Application	Packaging	Packaging size	Pallet
5561	White	Gun application	can	12x750 ml	42 cardboards



8030334055614

WINDOW & DOOR

Polyurethane foam for various type of installations.

- Ideal for thermal and acoustic isolation
- usable from -10 to +35 °C
- Suitable for electrical and hydraulic installations
- Waterproof
- Up to 45 l

Yield in litres free expansion: 45 l
Linear metres achieved with one can: 45



Code	Color	Application	Packaging	Packaging size	Pallet
6345	Natural yellow	Manual application	can	12x750 ml	42 cardboards
6347	Natural yellow	Gun application	can	12x750 ml	42 cardboards



8030334063459



8030334063473

FIRE RESISTANT

Polyurethane foam with high resistance to fire.

- Fire resistance up to EI 120
- Up to 30 linear meters of performance
- Ideal for applications subject to fire regulations
- Ideal for mounting electrical junction boxes/plants

Yield in litres free expansion: 41 l

Linear metres achieved with one tank: 40



Code	Color	Application	Packaging	Packaging size	Pallet
5533	Grey	Manual application	can	12x750 ml	42 cardboards
6911	Grey	Gun application	can	12x750 ml	42 cardboards



PANEL F

Single-component, quick-hardening polyurethane adhesive for bonding plasterboard and insulation panels.

- Excellent adhesion on various types of porous and non-porous substrates
- It solves any adhesion problem on smooth or moulded boards (adhesion to polystyrene according to ETAG 004)
- Extremely fast installation: after 2 hours it can be dowelled and immediately smoothed afterwards
- Installation time reduced up to 50% compared to cement glue
- Significant reduction of processing and overall costs: with one can it is possible to install about 12 m² of insulation panels
- Avoids the formation of thermal bridges
- Extremely clean construction site

Linear metres achieved with one tank: 50 m per 12 m² di insulation panels laid



Code	Color	Application	Packaging	Packaging size	Pallet
5558	Natural yellow	Gun application	can	12x750 ml	42 cardboards



F 2.0 EKOR

Elastic one-component polyurethane foam for the assembly of window frames in wood, pvc or aluminium. It guarantees rapidity and cleaning during installation. Adheres to most porous and non-porous supports.

Yield: 35 l



Code	Color	Application	Packaging	Packaging size	Pallet
8046	White	Gun application	can	12x750 ml	70 cardboards

**M 2.0** EKOR

Single-component multifunctional polyurethane foam for thermo-insulating filling and bonding in building, industrial and plant engineering sectors. It guarantees quick and clean installation operations. It adheres to most porous and non-porous substrates.

Yield: manual 30 l; gun 40 l



Code	Application	Packaging	Packaging size	Pallet
8042	Manual application	can	12x750 ml	70 cardboards
8043	Gun application	can	12x750 ml	70 cardboards



2.2 ACCESSORIES FOR POLYURETHANE FOAMS

POLYURETHANE FOAM GUN T500



Code	Packaging size
15288	1 piece



CLEANER FOR POLYURETHANE FOAMS

Spray cleaner for fresh polyurethane foam of any type.

- Easy application
- Fast action without residues
- Dual use: with gun or by means of the dispenser button



Code	Packaging	Packaging size
15010	can	12 x 500ml



POLYURETHANE FOAM GUN T2000



Code	Packaging	Packaging size
15011	cartboard	1 piece



8030334150111



3. Components for air and water tightness

3.1 Self-expanding Sealing Tapes

3.2 Sealing tapes

3.3 Membranes/Foils

3.4 Connection Joint Sealing Tapes



3.1 SELF-EXPANDING SEALING TAPES

SELF-EXPANDING JOINT SEALING TAPE EXP *EKOR*

Joint tape BG1 (600 Pa) is self-expanding pre-compressed sealing tape made of polyurethane foam impregnated with acrylic dispersion, for joints in building and construction, windows, metal constructions, timber houses, etc. It guarantee perfect thermal insulation between the window and the wall. If compressed between the two elements, they can be directly exposed to weather. They provide insulation against wind, draughts, noise, dust and rain.



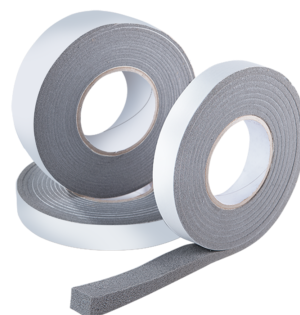
Code	Dimensions	Packaging	Packaging size
15535	30/5-12	roll	8x8 m
15534	20/5-12	roll	12x8 m
15533	20/1-4	roll	12x13 m
15532	15/1-4	roll	16x13 m



SELF-EXPANDING JOINT SEALING TAPE EXP BG2

Joint tape BG2 (300 Pa) is self-expanding pre-compressed sealing tape made of polyurethane foam impregnated with acrylic dispersion, for joints in building and construction, windows, metal constructions, timber houses, etc. It guarantee perfect thermal insulation between the window and the wall. If compressed between the two elements, they can be directly exposed to weather. They provide insulation against wind, draughts, noise, dust and rain.

- Proprietà termiche isolanti
- Tenuta alla pioggia battente
- Resistenze alle intemperie oltre dieci anni
- Impermeabilità all'aria
- Resistente ai raggi UV: può rimanere a vista



Code	Dimensions	Packaging	Packaging size
15531	30/4-11	roll	8x8 m



SELF-EXPANDING JOINT SEALING TAPE EXP MULTI *EKOR*

Multi-functional BG1/BGR pre-compressed, single-sided tape made of soft, fine-pored, permanently elastic polyurethane foam. For standard-compliant waterproofing of defined structural connection joints (windows and doors) and for sealing assembly joints between window and building shell.

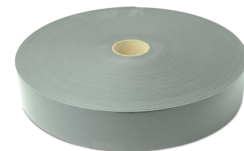


Code	Dimensions	Packaging	Packaging size
15280	58/6-16	roll	5x8 m
15281	64/6-16	roll	4x8 m
15282	58/10-20	roll	5x6 m
15283	64/10-20	roll	4x6 m

**3.2 SEALING TAPES****PCV TAPE**

Compression deformable PVC 4th side sealing tape to seal and adapt to frame cavities.

- Adhesive
- Excellent water resistance
- Deformable to compression
- Adapts to frame geometries, creating an airtight barrier



Code	Dimensions	Packaging	Packaging size
15530	50x6 mm	roll	15 m



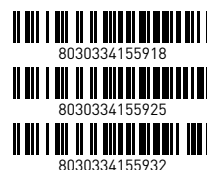
BUTYL TAPE WITH ALUFOIL

Butyl tape with aluminium foil for hermetic seals.

- Tear resistant
- Can be applied in cold conditions
- Excellent adhesion at low temperatures
- Waterproof and self-sealing
- High heat stability
- Anti-ageing and UV-resistant
- No oil transmigration



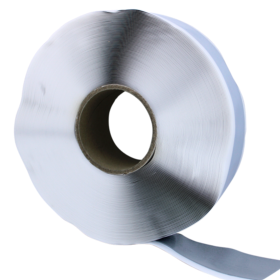
Code	Dimensions	Packaging	Packaging size
15591	40x0,6 mm	cartboard	12x20 m
15592	100x0,6 mm	cartboard	8x10 m
15593	150x1 mm	cartboard	4x10 m



BUTYL TAPE GREY

Adhesive butyl sealing tape for airtight joints on the 4th side of the window.

- Compression adhesiveness
- Self-amalgamating
- Waterproof and self-sealing
- Excellent heat stability
- No oil transmigration

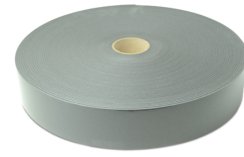


Code	Color	Dimensions	Packaging	Packaging size
15590	 Grey	30x2 mm	cartboard	12x20 m



PE TAPE

Single-sided adhesive, closed-cell PE sealing tape for the use on the underside of windows and doors. Maintains impermeability to water even in the presence of backwater.



Code	Dimensions	Packaging	Packaging size
15375	30x3 mm	roll	10x20 m



3.3 MEMBRANES/FOILS

EPDM MEMBRANE WITH BUTYL

EPDM membrane and perimeter seal for curtain walling/ventilated facades and window frames.

- Tear resistant
- Fast and easy installation
- Suitable for long-term contact with water or moisture
- UV-resistant
- High temperature resistance (-45 °C / +130 °C)
- High mechanical resistance



Code	Dimensions	Packaging	Packaging size
15587	150x0,5 mm	cartboard	2x20 m
15588	250x0,5 mm	cartboard	20 m
15589	300x0,5 mm	cartboard	20 m



INSULATION MEMBRANE ISO INSIDE



Code	Detail	Dimensions	Packaging	Packaging size
15263	Inside	150 mm	roll	25 m
15262	Inside	100 mm	roll	25 m
15260	Inside	70 mm	roll	25 m

INSULATION MEMBRANE ISO OUTSIDE *EKOR*

Insulating membrane for timber, PVC and aluminium windows and doors, made up of high-performance polymeric tape in water vapour-proof fabric (from the inside to the outside), which can be plastered and painted. The UV-resistant surface is coated with a high-quality acrylic adhesive. Applied on the inside of the primary joint between the wall and the sub-frame or window, it follows the movements of the connected parts thanks to its high elongation capacity.



Code	Detail	Dimensions	Packaging	Packaging size
15264	Outside	70 mm	roll	25 m
15265	Outside	100 mm	roll	25 m
15266	Outside	150 mm	roll	25 m



BU TAPE

Butyl reinforcement tape.

- Self-adhesive
- Easy peel
- Solvent free
- Heat stable
- For flexible joint sealing in a tile and plate system - suitable for water exposure classes W0-W2 according to DIN 18534



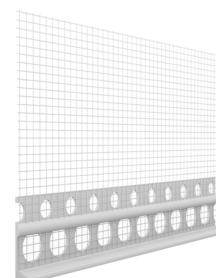
Code	Dimensions	Packaging	Packaging size	Pallet
15208	100 mm	roll	15 m	36 cardboards



3.4 CONNECTION JOINT SEALING TAPES

PLASTER STOP PROFILE

End profile with mesh for perfect closure of façade coatings. It can be used on ETICS or reinforced skim coats up to 3 or 6 mm.

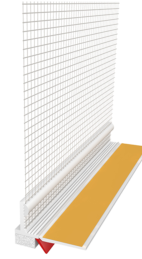


Code	Dimensions	Thickness	Packaging size	Pallet
15515	2,5 m	3 mm	62,5 m	2500 m
15514	2,5 m	6 mm	62,5 m	2500 m



STANDARD WINDOW CONNECTION PROFILE

PVC adhesive profile with fibreglass mesh for connecting windows, doors and similar elements.

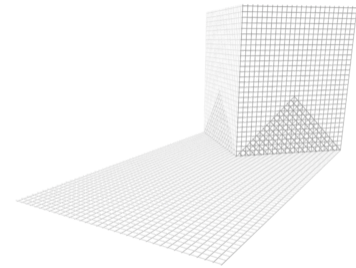


Code	Dimensions	Packaging size	Pallet
15503	2,4 m	72 m	2880 m



REVEAL CORNER ANGLE FOR WINDOWS

Preformed three-dimensional reinforcement mesh for reinforcing the inside corners of window and door soffits on ETICS systems.

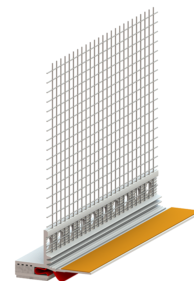


Code	Packaging size	Pallet
15527	25 piece	24 cardboards



WINDOW CONNECTION PROFILE 3D-PRO

Heavy-duty rainproof profile for plaster connections to windows, doors and similar construction elements with stress-relieving function in three 3D dimensions, protective lip and expanding seal.



Code	Dimensions	Packaging size	Pallet
15505	2,4 m	60 m	1260 m





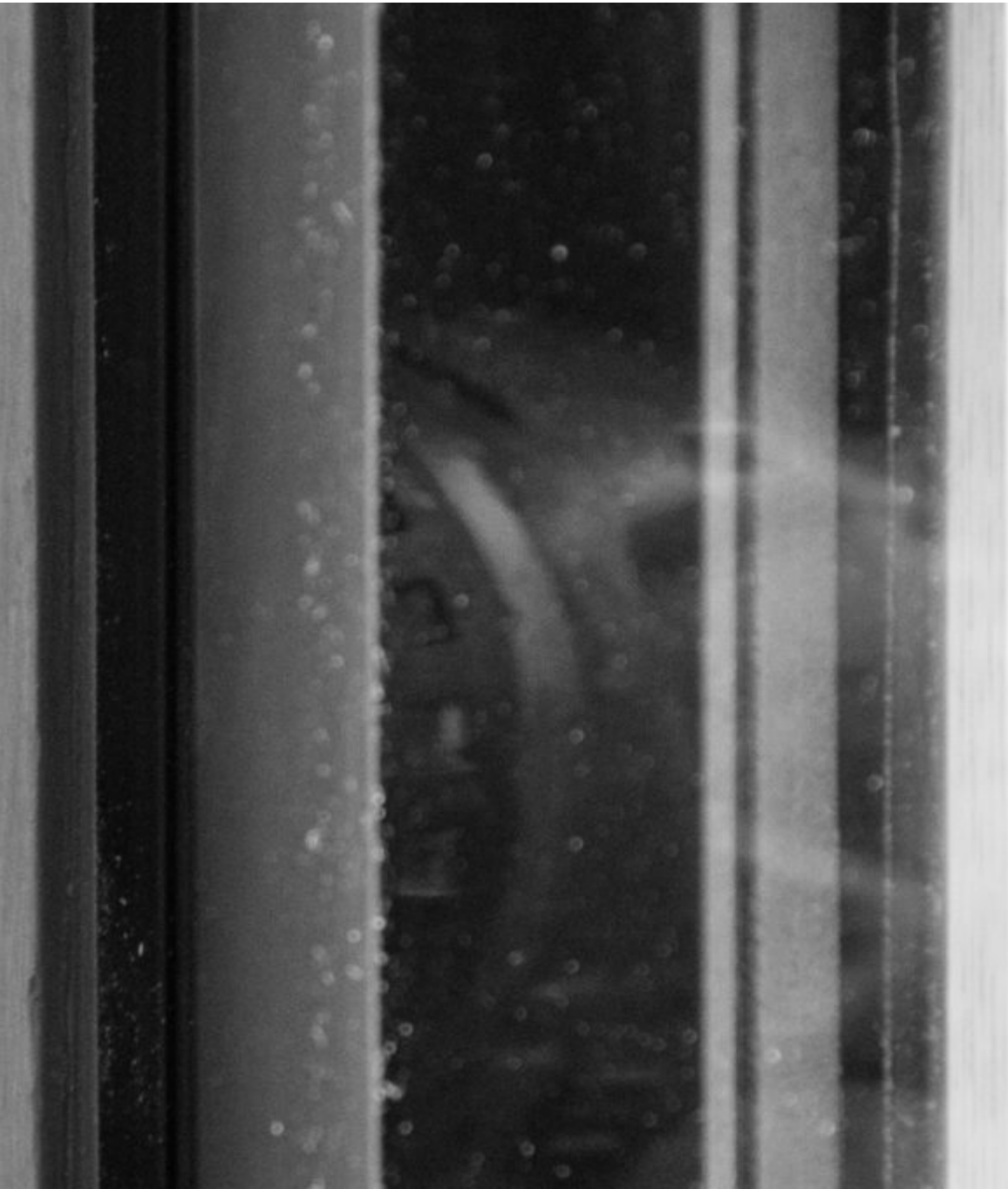
4. Mounting Elements

4.1 Mechanical Fixings

4.2 Chemical Anchors

4.3 Insulating Elements for Loads

4.4 Accessories


















4.1 MECHANICAL FIXINGS

WINDOW FRAME SCREW FOR ALUMINIUM

Special screw made of galvanised steel for fixing aluminium profiles on concrete, with high-low thread, reduced cylinder head, TX30 drive and various lengths from 50 to 300 mm.





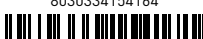






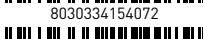


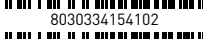
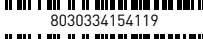


Code	Dimensions	Thickness	Packaging size	
15396	100 mm	Ø 7,5 mm	100 piece	 8030334153969
15397	110 mm	Ø 7,5 mm	100 piece	 8030334153976
15398	120 mm	Ø 7,5 mm	100 piece	 8030334153983
15399	135 mm	Ø 7,5 mm	100 piece	 8030334153990
15400	150 mm	Ø 7,5 mm	100 piece	 8030334154003
15401	160 mm	Ø 7,5 mm	100 piece	 8030334154010
15402	180 mm	Ø 7,5 mm	100 piece	 8030334154027
15403	200 mm	Ø 7,5 mm	100 piece	 8030334154034
15404	220 mm	Ø 7,5 mm	100 piece	 8030334154041
15391	50 mm	Ø 7,5 mm	100 piece	 8030334153914
15392	60 mm	Ø 7,5 mm	100 piece	 8030334153921
15393	70 mm	Ø 7,5 mm	100 piece	 8030334153938
15394	80 mm	Ø 7,5 mm	100 piece	 8030334153945
15395	90 mm	Ø 7,5 mm	100 piece	 8030334153952
15406	300 mm	Ø 7,5 mm	100 piece	 8030334154065

WINDOW FRAME SCREW FOR PVC AND WOOD

Special screw made of galvanised steel for fixing PVC and wood profiles to concrete, with high-low thread, flat countersunk head, TX30 drive and various lengths from 50 to 300 mm.



Code	Dimensions	Thickness	Packaging size	
15412	100 mm	Ø 7,5 mm	100 piece	 8030334154126
15414	110 mm	Ø 7,5 mm	100 piece	 8030334154140
15415	120 mm	Ø 7,5 mm	100 piece	 8030334154157
15416	135 mm	Ø 7,5 mm	100 piece	 8030334154164
15417	150 mm	Ø 7,5 mm	100 piece	 8030334154171
15418	160 mm	Ø 7,5 mm	100 piece	 8030334154188
15419	180 mm	Ø 7,5 mm	100 piece	 8030334154195
15420	200 mm	Ø 7,5 mm	100 piece	 8030334154201
15421	220 mm	Ø 7,5 mm	100 piece	 8030334154218
15423	300 mm	Ø 7,5 mm	100 piece	 8030334154232
15407	50 mm	Ø 7,5 mm	100 piece	 8030334154072
15408	60 mm	Ø 7,5 mm	100 piece	 8030334154089
15409	70 mm	Ø 7,5 mm	100 piece	 8030334154096
15410	80 mm	Ø 7,5 mm	100 piece	 8030334154102
15411	90 mm	Ø 7,5 mm	100 piece	 8030334154119
15422	250 mm	Ø 7,5 mm	100 piece	 8030334154225

4.2 CHEMICAL ANCHORS

XTREME GRIP VINYLESTER

Two-component vinyl ester resin-based chemical anchor without styrene for structural fixings on cracked/un-cracked concrete, solid and perforated brick masonry, wood.

- CE marked and qualified according to the European Technical Assessment (ETA) for anchors on cracked and non-cracked concrete
- Certified for works in seismic category C1 and C2.
- Also suitable for fixings on hollow elements, solid masonry and timber
- Quick commissioning
- Suitable for use on wet substrates or with flooded hole
- Substrate temperatures during installation: from -10 °C to +40 °C
- Fire resistant up to maximum R240
- Possibility of sinking the anchoring hole to a depth of up to 1 metre
- Easy penetration into porous and hollow areas
- Secure fastening without expansion and without tension in the substrate

For consumption see technical data sheet.



Code	Bicomponent	Packaging	Packaging size	Pallet
8051	2 components	cartridge	12x300 ml	52 cardboards
8052	2 components	cartridge	12x400 ml	72 cardboards



CA POLY EKOR

Two-component polyester resin-based chemical anchor without styrene for fixing medium-light loads on un-cracked concrete, solid and perforated brick masonry and autoclaved cell concrete.

For consumption see technical data sheet.



Code	Bicomponent	Packaging	Packaging size	Pallet
8047	2 components	cartridge	12x300 ml	52 cardboards
8048	2 components	cartridge	12x400 ml	72 cardboards



4.3 INSULATING ELEMENTS FOR LOADS

TRA WIK PU

Mounting bracket made of rigid, rot-proof polyurethane foam, with three foam washers. The 20 mm grid on both sides marks the precise cut of the saw, allowing the desired thickness to be used, from 60 to 200 mm. Recommended for hinges and parapets. (incl. 3 screw anchors SXRL).



Code	Dimensions	Thickness	Packaging size
15498	280x125 mm	140 mm	1 piece
15499	280x125 mm	200 mm	1 piece



VARIR 120X160

Expansion moulded mounting block in EPS, with a high specific weight of 140 kg/m³ for thermal bridge suppression when securing light loads.




Code	Dimensions	Packaging size	Pallet
15379	120x160x1000 mm	1 piece	75 pieces



VARIZ 90

Expansion moulded mounting cylinder in EPS, with a high specific weight of 140 kg/m³ for thermal bridge suppression when securing light loads.










Code	Dimensions	Thickness	Packaging size	Pallet	
15380	1000 mm	Ø 90 mm	4 piece	90 pieces	 8030334153808

K1-PE

Hinge mounting element.



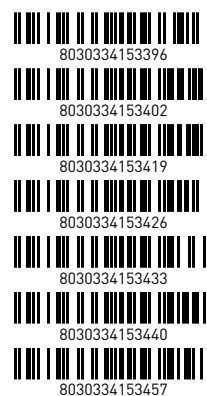
Code	Dimensions	Thickness	
15382	240x125 mm	60 mm	 8030334153822
15383	240x125 mm	80 mm	 8030334153839
15384	240x125 mm	100 mm	 8030334153846
15385	240x125 mm	120 mm	 8030334153853
15386	240x125 mm	140 mm	 8030334153860
15387	240x125 mm	160 mm	 8030334153877
15388	240x125 mm	180 mm	 8030334153884
15389	240x125 mm	200 mm	 8030334153891

UMP ALU TR

Rectangular plate for securing heavy loads in thermal insulation systems and preventing the formation of thermal bridges.



Code	Dimensions	Thickness	Packaging size
15339	238x138 mm	80 mm	1 piece
15340	238x138 mm	100 mm	1 piece
15341	238x138 mm	120 mm	1 piece
15342	238x138 mm	140 mm	1 piece
15343	238x138 mm	160 mm	1 piece
15344	238x138 mm	180 mm	1 piece
15345	238x138 mm	200 mm	1 piece



4.4 ACCESSORIES

CHEMICAL ANCHOR CAGE

Cage for application of chemical anchors on perforated bricks in combination with threaded rods of different size. Hole diameter 12 mm and hole length 80 mm; hole diameter 15 mm and hole length 85 mm; hole diameter 20 mm and hole length 85 mm.



Code	Detail	Dimensions	Packaging size
15254	M8	12x80 mm	100 piece
15255	M10-M12	15x85 mm	100 piece
15256	M12-M16	20x85 mm	50 piece



GUN XTREME 400 PRO

Code	Packaging size
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15258	1 piece
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**GUN XTREME 300 PRO**

Code	Packaging size
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15257	1 piece
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**CHEMICAL ANCHOR MIXER**

Mixer for chemical anchors.



Code	Packaging	Packaging size
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15253	bag	12 piece
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