

CHARACTERISTICS

- Joint and adhesive sealant
- Glazing sealant with the appearance of a putty
- Permanent elasticity
- Very easy to apply
- Compatible with natural stone
- Excellent adhesion to almost all building materials
- Grainy structure
- No wrinkles or cracks
- Can be applied to dry and slightly damp surfaces
- Paintable
- High resistance to ageing and weather conditions
- Solvent, isocyanate and phthalate free



APPLICATIONS

- The product replaces the traditional window mastic. It is applied as a joint in triangular form, for a traditional look.
- Placement of monument glass.
- Orangery, greenhouse buildings.
- Indoor and outdoor use.
- Suitable as a top seal for laminated glass, insulating glazing, restoration glass in wooden or steel frames with or without subdivisions.

TECHNICAL CHARACTERISTICS

Type of product	MS polymer
Density (g/ml)	1.23
Number of components	1
Application temperature	+5°C - +40°C
Temperature resistance	-40°C - +90°C
Curing system	Curing by air humidity
Curing speed at 23 degrees C and 50% R.H. (mm, after 24h)	2.5 - 3
Skin forming time at 23°C and 50% R.H. (min.)	8
Shore A hardness: ISO 868	38
Maximum permissible deformation: ISO 11600	7.5%
Modulus at 100% elongation: ISO 8339 (N/mm ²)	0.7
Modulus at break: ISO 8339 (N/mm ²)	0.7
% Elongation at break: ISO 8339	120
Dry matter content	±100%
Shelf life of unopened product	12 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.

PACKING AND COLOURS

20 x foil bag 600ML/box - 900 pieces/pallet
Natural stone

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METHOD OF USE

Preparation

- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- The surface must be solid, strong enough and clean, dust and fat-free.
- If needed degrease the materials to be glued with Parasilico Cleaner, MEK, fire alcohol, ethanol.
- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.
- Remove any water, water film or raindrops. The best adhesion is obtained on a dry surface.

Primers

- On highly absorbent surfaces we recommend to use the Hybrid & PU Primer (transparent or black, drying time about 15 min.).

Application

- Apply the product from the cartridge or foil packaging with a manual or pneumatic caulking gun.
- The size and shape of the joint is very important. Avoid thin joints.
- For wide triangular joints, use Nozzle XL.
- Do not subject the joint to thermal, mechanical or chemical stress before curing is complete.

Joint dimensions

- Triangular joints with a suitable joint width of 6 mm (joint depth 6 mm with 1 mm permitted difference) to 30 mm (joint depth 30 mm with 3 mm permissible difference).

Tooling

- Smooth out for skin formation with a scraper wetted with Perfect Joint Tooling Agent or dry, in order to maintain the grainy and matte appearance.

Cleaning

- Tools, surfaces and uncured residues can be removed with Parasilico Cleaner, Multi-Purpose Super Cleaner or Cleaning Wipes. Remainder of silicone can be removed with Silicone Remover after curing
- After curing remove mechanically.

Paintable

- Paintable after curing with most water and solvent based paints. Curing time depends on the joint dimensions.
- After more than 48 hours, the surface must be cleaned before it can be painted over.
- Given the wide variety of paint types available, it is recommended to test the compatibility of the sealant/adhesive with the paint in advance.
- Alkyd paints might require an extended drying time.

SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

POINTS OF ATTENTION

- Not suitable for permanent submersion.
- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE, PP, PA, PTFE (Teflon).

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- Not suitable for use on polyacrylate and polycarbonate
- Colours can yellow slightly in the absence of UV light or through contact with smoke or detergents.
- Not suitable for contact with edge sealing of insulating glazing. Avoid direct contact.
- Compatible with most PVB films of laminated glass. However, due to the large number of systems on the market and because the composition of it can be changed, this does not guarantee compatibility on all glazing sealants.

TECHNICAL APPROVALS AND QUALITY LABELS

- French VOC emission class A+



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