

CHARACTERISTICS

- Joint and adhesive sealant
- glazing sealant
- Permanently elastic silicone sealant for glazing with the appearance of a putty
- Permanent elasticity
- Very easy to apply
- Does not cause staining on natural stone
- High resistance to UV
- Grainy structure
- No wrinkles or cracks
- Can be applied to dry and slightly damp surfaces
- Paintable with most water and solvent based paints
- High resistance to ageing and weather conditions
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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.

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
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

12 x cartridge 290ML/box - 1200 pieces/pallet

Natural stone

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METHOD OF USE

Preparation

- 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.
- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- 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.
- 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 50 mm (joint depth 30 mm with 3 mm permissible difference).

Tooling

- Smooth before skin formation with the Perfect Joint Tool (scraper) or with a putty knife moistened with water.

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 48 hours, the surface must be cleaned first before it can be painted.
- Given the wide variety of paint types available, it is recommended that you 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).
- 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.

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- Not suitable for sanitary applications (not mould resistant)
- 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

- UKCA & CE according to EN 15651-2: G 20 LM
- French VOC emission class A+



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