



## CHARACTERISTICS

- Neutral alcoxy curing, 1-component silicone sealant compound (RTV-1)
- Permanently elastic silicone sealant for glazing with the appearance of a putty
- Grainy structure
- Very easy to apply
- No wrinkles or cracks
- Excellent adhesion to almost all building materials
- Does not stain natural stone (natural stone and white)
- Permanent elasticity
- High resistance to ageing, weather conditions, low and high temperatures and UV
- Very easy to maintain

## APPLICATIONS

- Parasilico Monument replaces the traditional window mastic. It is applied as a joint in triangular form, for a traditional look.
- Is used in renovation projects for window restoration.
- Appropriate for placing security glass, insulating glass and restoration glass in wooden or metal frames with or without division.
- Orangery, greenhouse buildings.

TECHNICAL CHARACTERISTICS	
<b>Uncured sealant</b>	
Vulcanising system	Through moisture in the air
Skin forming	14 min.
Curing	1 day: 3 mm - 4 days: 6 mm
Density: ISO 1183	1,3 g/ml
Processing temperature	+5°C - +40°C
Shelf life, in the original packing in dry conditions between +5°C - +25°C	12 months
<b>Cured sealant</b>	
Shore A hardness: DIN 53505/ISO 868	41
Deformation capability: ISO 11600	7,5%
Modulus at break: ISO 8339	0,6 N/mm <sup>2</sup>
% Elongation at break: ISO 8339	>100%
Temperature resistance	-40°C - +120°C

PACKING AND COLOURS
12 cartridges of 300 ml/box - 100 boxes/pallet
25 cartridges of 300 ml/box - 48 boxes/pallet
RAL 9010 White, black
20 sausages of 600 ml/box - 45 boxes/pallet
RAL 9010 White, natural stone, black

Other colours are available on request (75 cartridges or multiples).

## METHOD OF USE

### Preparation

All surfaces should be dry, clean and free from dust or grease. When necessary, degrease with **Parasilico Cleaner**, MEK, alcohol or ethanol. If necessary, use a primer. It is recommended to carry out preliminary tests in order to determine the suitability of the product for its application.

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## Application

- With a sealant gun (manual or pneumatic). The size and shape of the joint is very important. Avoid thin joints.
- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- Do not subject the joint to thermal, mechanical or chemical stress before curing is complete.

## Joint dimensions (Maximum joint width: 30 mm)

Joint width	Joint depth	Allowed difference
3-4 mm	3-4 mm	± 1 mm
6 mm	6 mm	± 1 mm
8 mm	8 mm	± 1 mm
10 mm	6-8 mm	± 2 mm
15 mm	10 mm	± 2 mm
20 mm	10-12 mm	± 2 mm
25 mm	15 mm	± 3 mm
30 mm	18 mm	± 3 mm

## Tooling

- If desired, smooth surface before skin formation with the **Perfect Joint Tooling Agent** and/or the **Perfect Joint Tool**.
- Avoid that tooling agent ends up on the surface before applying the silicone. Silicone does not adhere to a damp surface.

## Cleaning

- Before curing: Tools, surfaces and uncured residues can be removed with **Parasilico Cleaner, Multi-Purpose Super Cleaner** or **Cleaning Wipes**.
- After curing: Remove cured sealant mechanically. Remainder of silicone can be removed with **Silicone Remover**.

## Repairing



With the same product.

## LIMITATIONS

- Do not expose to thermal, mechanical or chemical influences before complete curing.
- Not suitable for applications with permanent water contact.
- No adhesion on PE, PP, PTFE (Teflon®) and bituminous substrates.
- We recommend **Parasilico PL T** on polyacrylate and polycarbonate.
- **Parasilico Monument** in color black is not suitable for use on natural stone (causes staining).
- Not paintable. Use **Parabond Monument** for this.
- Tests show that **Parasilico Monument** is compatible with most edge seals of insulating glazing and PVB films of security glass. However, due to the large number of edge seal systems on the market and because the composition of it can be changed by the producer without mentioning, this statement does not guarantee compatibility on all glazing sealants.

## TECHNICAL APPROVALS

CE

	
14 DL Chemicals	* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).
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