



## CHARACTERISTICS

- High quality neutral alkoxy curing, 1-component silicone sealant
- Permanent elasticity
- Very easy to apply
- High resistance to high and low temperatures
- Compatible with natural stone
- Excellent adhesion to almost all building materials
- High resistance to UV
- Grainy structure
- No wrinkles or cracks
- Very easy to maintain
- High resistance to ageing and weather conditions
- Putty replacement sealant

## 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.
- Suitable as a top seal for laminated glass, insulating glazing, restoration glass in wooden or steel frames with or without subdivisions.

## TECHNICAL CHARACTERISTICS

|                                                           |                                                                           |
|-----------------------------------------------------------|---------------------------------------------------------------------------|
| Density (g/ml)                                            | 1.3                                                                       |
| Consistency                                               | Pasta                                                                     |
| Application temperature                                   | +5°C - +40°C                                                              |
| Temperature resistance                                    | -40°C - +120°C                                                            |
| Curing system                                             | Curing by air humidity                                                    |
| Curing speed at 23 degrees C and 50% R.H. (mm, after 24h) | 3                                                                         |
| Skin forming time at 23°C and 50% R.H. (min.)             | 14                                                                        |
| Shore A hardness: ISO 868                                 | 41                                                                        |
| Maximum permissible deformation: ISO 11600                | 7.5%                                                                      |
| Modulus at break: ISO 8339 (N/mm <sup>2</sup> )           | 0.6                                                                       |
| % Elongation at break: ISO 8339                           | 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

**25 x cartridge 300ML/box - 1200 pieces/pallet**

RAL9010 Pure white, RAL9011 Graphite black

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

RAL9010 Pure white, RAL9011 Graphite black

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply

# METHOD OF USE

## Preparation

- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- The surfaces must be solid, dry and free of dust and grease.
- 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.

## Primers

- Absorbent surfaces: Silicone Primer Porous Surfaces (transparent, drying time about 60 min.).
- Non-absorbent surfaces: Silicone Primer Non-Porous Surfaces (transparent, drying time about 60 min.).
- The use of a primer may be necessary on very porous substrates, in the event of difficulty in adhesion or in demanding conditions of use.

## 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

- Suitable joint widths from 5 mm to 30 mm
- Joints with a width up to 10 mm: joint depth should equal joint width
- Joints wider than 10 mm: joint depth = (joint width/3) + 6 mm.

## Tooling

- Avoid that tooling agent ends up on the surface before applying the silicone. Silicone does not adhere to a damp surface
- 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.

## Repairing

It is recommended to use the same product.

## 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

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply

- Not paintable.
- Compatible with most edge seals and 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.
- Parasilico Monument black is not suitable for use on natural stone (can cause stains).
- When using on PVC, thoroughly clean the surface. It is advisable to carry out an adhesion test beforehand.

## TECHNICAL APPROVALS AND QUALITY LABELS

- French VOC emission class A+



This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply