



CHARACTERISTICS

- Neutral 1-component silicone sealant (RTV-1)
- Multifunctional 3-in-1 kit for facade, plumbing and natural stone
- In colours with matt appearance
- For indoor and outdoor use
- Excellent workability
- Permanently elastic
- High resistance to ageing, weathering and high and low temperatures
- Excellent UV resistance
- Mould resistant
- Suitable for natural stone (no staining)
- Excellent adhesion to almost all building materials, such as aluminium, glazed tiles, polyester, ABS, polystyrene, brass, steel, treated wood, hard PVC, glass, concrete, brick, natural stone, and more. A primer is recommended on absorbent surfaces.
- MEKO-free

APPLICATIONS

- Sealing of connection joints in facades, interior walls, between frame and wall, etc.
- Sealing joints in plumbing systems and damp areas such as showers, bathtubs, around washbasins, between floor and wall, etc.
- Sealing joints in kitchens: around sinks and cabinets, between bench and wall, etc. Meets the requirements of the FDA code 21 §177.2600 (e) for food contact.
- As a natural stone sealant for sills, benches, window sills, tiles, curbstones, etc., made of bluestone, marble, granite...
- Sealing around mirrors.
- Sealing joints around swimming pools (not underwater).

TECHNICAL CHARACTERISTICS

Uncured sealant

| | |
|--|-----------------------------|
| Type of sealant | Polysiloxanes |
| Vulcanising system | Through moisture in the air |
| Skin forming time (23°C and 50% R.H.) | 17 min. |
| Vulcanisation rate (23°C and 50% R.H.) | 3,5 mm after 24h |
| Density: ISO 1183 | 1,18 g/ml |
| Processing temperature | +5°C - +40°C |
| Shelf life, in the original packing in dry conditions between +5°C - +25°C | 12 months |

Cured sealant

| | |
|--------------------------------------|-------------------------|
| Shore A hardness: ISO 868 | 36 |
| Elastic recovery: ISO 7389 | > 80% |
| Deformation capability: ISO 11600 | 12,5% |
| Modulus at 100% elongation: ISO 8339 | 0,750 N/mm ² |
| % Elongation at break: ISO 8339 | 130% |
| Temperature resistance | -50°C - +150°C |

PACKING AND COLOURS

6 cartridges of 300 ml/box - 200 boxes/pallet

Matt white, matt jasmine, matt grey beige, matt light manhattan, matt gray, matt concrete grey, matt dark gray, matt black

METHOD OF USE

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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.

Primers

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|----------------------------|--|-------------|-------------------------------|
| Porous surfaces | Silicone Primer Porous Surfaces | Transparent | Drying time (approx.) 60 min. |
| Non porous surfaces | Silicone Primer Non-porous Surfaces | Transparent | Drying time (approx.) 60 min. |

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 subject to thermal, mechanical or chemical stress before curing is complete.
- Not suitable for applications with permanent water load.
- The sanitary formula is not a substitute for cleaning the joint. Heavy soiling and prolonged moist conditions can stimulate the development of fungi.
- No adhesion on PE, PP, PTFE (Teflon®) and bituminous substrates.
- Always test the adhesion on powder-coated materials, plastic and EPDM.
- To prevent stress cracks, we recommend **Parasilico PL T** on polyacrylate and polycarbonate.
- Contact with plasticising materials such as butyl or neoprene can cause discolouration and/or loss of adhesion.
- Not suitable as a glazing sealant (top seal).
- Not suitable for heel sealing of double glazed or laminated glass. Not compatible with the edge sealing of insulation glazing and PVB safety glass film. Avoid direct contact.
- White or translucent colours can yellow slightly in the absence of UV light or through contact with smoke or detergents.
- Not paintable.

TECHNICAL APPROVALS

CE

FDA code 21 §177.2600 (e)

Meets the requirements of the standards ISO 11600 12.5E



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| CE |
| 22 DL Chemicals |
| EN 15651-1 F EXT - INT - CC EN15651-3 S DoP n: MP0020101 |



* 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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