



CHARACTERISTICS

- Neutral, 1-component low modulus silicone (RTV-1)
- Extremely easy to apply and finish, thanks to its high viscosity and body
- No cob-webbing and extremely abrasion-resistant
- Excellent adhesion to most building materials
- Permanent elasticity
- High resistance to ageing, weather conditions, low and high temperatures and UV
- Meets the requirements of FDA code 21 §177.2600 (e) for food contact
- MEKO free
- Mould resistant

APPLICATIONS

- Suitable for all types of sanitary applications and rooms with high humidity such as bathrooms, showers, kitchens and cold rooms.
- Adheres to almost all materials in construction and industry such as glass, aluminium, glazed tiles, fortified concrete, ABS, polyester, hard polystyrene, brass, stainless and galvanized steel, treated wood, hard PVC, etc.
- Can be used for connection joints between tiles.
- Not suitable for swimming pools.

TECHNICAL CHARACTERISTICS

Uncured product	
Type of sealant	Polysiloxanes
Vulcanising system	Through moisture in the air
Skin forming time (23°C and 50% R.H.)	15 min.
Curing rate (23°C and 50% R.H.)	3 mm after 24h
Density : ISO 1183	1,01 g/ml
Processing temperature	+5°C - +40°C
Shelf life, in the original packing in dry conditions between +5°C - +25°C	15 months
Cured product	
Shore A hardness : ISO 868	16
Elastic recovery : ISO 7389	>90%
Deformation capability : ISO 11600	25%
Modulus at 100% elongation : ISO 8339	0,31 N/mm ²
% Elongation at break : ISO 8339	380%
Temperature resistance	-50°C - +150°C

PACKING AND COLOURS

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

12 cartridges of 300 ml/box - 100 boxes/pallet

Premium T (transparent base): Transparent, transparent/grey, white, RAL 9011 black, RAL 7004 (signal) grey, RAL 7016 antracite grey, RAL 7023 concrete grey, light concrete grey, RAL 7035 light grey, RAL 7037 dusty grey, RAL 7039 quartz grey, light olive grey, light manhattan, dark manhattan, bahama beige

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.

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.

Primers

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 **Paracleanex Wipes**.
- After curing: Remove cured sealant mechanically. Remainder of silicone can be removed with **Silicone Remover**.

Repairing

With the same product.

LIMITATIONS

- The sanitary formula does not replace cleaning of the joint. Strong pollution, caused by soap residues in combination with moisture, can stimulate the development of fungi.
- No adhesion on PE, PP, PTFE (Teflon®) and bituminous substrates.
- Do not use on natural stone (staining). Use **Parasilico NS (T)** or **Parasilico Prestige (T)** on natural stone.
- White or translucent colours can yellow slightly in the absence of UV light or through contact with smoke or detergents.
- Do not use as a glazing sealant.
- Not compatible with the edge seals of insulating glazing and the PVB films of safety glass. Avoid direct contact.
- We recommend **Paracol Miroseal** for bonding mirrors.
- We recommend **Parasilico PL T** on polyacrylate and polycarbonate.
- Not paintable.

TECHNICAL APPROVALS

FDA code 21 §177.2600 (e) (lanesco report No. 15/06029)

CE



CE
22 DL Chemicals
EN 15651-1 F EXT - INT EN 15651-3 S No. DoP: MP0020098



* 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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