



CHARACTERISTICS

- Neutral oxime curing, 1-component silicone sealant (RTV-1)
- Thanks to its high viscosity and body, extremely easy to apply and finish
- No cob-webbing and extremely abrasion-resistant.
- Has a high resistance to ageing, weather conditions and low and high temperatures
- Permanent elasticity

APPLICATIONS

- Extremely appropriate for tile joints
- Ideal for use in sanitary applications, moist areas, sealing applications in bathrooms, kitchens and cold stores.
- Adheres to most dry and clean surfaces such as glass, aluminium, glazed tiles, fortified concrete, ABS, polyester, hard polystyrene, brass, stainless and galvanized steel, treated wood, PVC, etc.
- Can also be used for swimming pool sealing. Use a primer in case of permanent submersion.

TECHNICAL CHARACTERISTICS	
Uncured sealant	
Type of sealant	Polysiloxanes
Viscosity	Pasty
Vulcanising system	Through moisture in the air
Skin forming time (23°C and 50% R.H.)	15 min
Vulcanisation rate (23°C and 50% R.H.)	3 mm/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	Min. 12 months
Cured sealant	
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
12 cartridges of 310 ml/box - 48 boxes/pallet
Anthracite, jasmine, off white, RAL 7037, trijs (transparent grey), RAL7004, light Manhattan, RAL 7023, transparent, white, Bahama beige, gris harmonie, RAL 7035, dark Manhattan, black
12 sausages of 400 ml/box - 48 boxes/pallet
White, manhattan light, manhattan dark.

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

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

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

Porous surfaces	Primer DL 783	Transparent	Curing time (approx.) 60 min
Non porous substrates	Primer DL 435.10	Transparent	Curing time (approx.) 30 min

Application

With a gun (manual or pneumatic). The shape of the joint is important. Avoid thin layers.

Joint dimensions

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
Maximum joint width: 30 mm		

Tooling

When needed with **DL100** or tools.

Cleaning

Before curing: Tools with white spirit or solvent. Surfaces with **Parasilico Cleaner**

After curing: Remove as much as possible mechanically; the remainders of the silicone with **Silicone Remover**.

Repairing

With the same product.

SAFETY

Safety data sheet available on request.

LIMITATIONS

Use in well ventilated rooms. Do not expose to thermal, mechanical or chemical influences before complete curing. Good ventilation is important during application and vulcanisation of the product.


- On natural stone: **Parasilico NS** is recommended
- On mirrors: **Paracol Miroseal** is ideal
- On polyacrylate en polycarbonate: Please use **Parasilico PL**
- Can be used as glazing sealant, but is not compatible with butyl.
- Structural glazing: Please consult our technical service department
- For painting sealant surface: refer to **Parasilico VP**
- The sanitary formula should not replace regular cleaning of the joint. Excessive contamination, deposits or soap remainings will stimulate the development of fungi.
- A total absence of UV can cause a colour change of the sealant.
- In an acid environment or in a dark room, white silicone can slightly turn yellow. Under the influence of sunlight it will turn back to its initial colour.

TECHNICAL APPROVALS

Ianesco test report n° RE-11/15818

CE



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).
EN 15651-1 F EXT - INT EN 15651-3 S No. DoP: MP0020030	

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