



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.

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
Viscosity	Pasty
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

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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	Drying time (approx.) 60 min.
Non porous substrates	Primer DL 435.10	Transparent	Drying time (approx.) 30 min.

Application

With a sealant gun (manual or pneumatic). The shape of the joint is important. Avoid thin layers. Use in well-ventilated rooms. Good ventilation is important during application and vulcanisation of the product.

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

Smooth before skin formation with a palette moistened with **DL 100** tooling agent. Excessive use of DL 100 and repeated smoothing can reduce the matte effect.

Cleaning

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

Repairing With the same product.

SAFETY

Consult the safety data sheet online: www.dl-chem.com

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** 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 smoke or detergents.
- Not paintable.

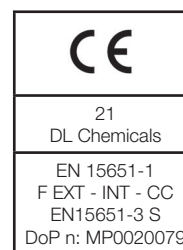
TECHNICAL APPROVALS

CE

FDA code 21 §177.2600 (e)

Meets the requirements of the standards ISO 11600 12.5E

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* 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).