# **PARASILICO SANITAIR E T**



# **CHARACTERISTICS**

- Acetoxy curing, 1-component silicone sealant (RTV-1)
- Very easy to apply
- Very good adhesion to a lot of building materials
- Permanent elasticity
- Has a high resistance to ageing, weather conditions, low and high temperatures and UV
- Discoloration proof

# **APPLICATIONS**

- Specially formulated for all types of sanitary applications and rooms with high humidity such as bathrooms, showers, kitchens, etc.
- Adheres to most surfaces such as ceramics, enamel, glass, etc.

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.)	1 - 2 mm after 24h		
Density: ISO 1183	1,00 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 sealant			
Shore A hardness: ISO 868	14		
Elastic recovery: ISO 7389	>90%		
Deformation capability: ISO 11600	12,5%		
Modulus at 100% elongation: ISO 8339	0,34 N/mm²		
% Elongation at break: ISO 8339	130%		
Temperature resistance	-60°C - +180°C		

# PACKING AND COLOURS

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

25 cartridges of 300 ml/box - 48 boxes/pallet

White, transparent

Other colours are available on request (min. order quantity is required).

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

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## **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.
- Not suitable for applications with permanent water contact.
- No adhesion on PE, PP, PTFE (Teflon®) and bituminous substrates.
- It should not be used in contact with metals like lead, zinc, steel, copper and (anodized) aluminium, due to corrosion risk. On anodized aluminum: use **Silicone Primer Non-porous Surfaces**.
- Do not use on plastics and alkaline surfaces such as concrete. In this case we recommend Parasilico Sanitair N (T).
- We recommend Parasilico PL T on polyacrylate and polycarbonate.
- Do not use on natural stone (staining). We recommend Parasilico NS (T) on natural stone.
- We recommend **Paracol Miroseal** for gluing mirrors.
- Not paintable: see Parasilico VP (T).
- 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.

# **TECHNICAL APPROVALS**

CE





EN 15651-1 F EXT - INT EN 15651-3 S No. DoP: MP0040019



\* 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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