

# **PERESEAL**

EXPERTISE IN SEALANT TECHNOLOGY

## PERESEAL AF BATHROOM & KITCHEN SEALANT

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#### **Technical Data**

Base	Polysiloxane
Consistency	Stable paste
Curing system	Moisture cure
Skin formation	10 minutes
Curing rate	1.5 mm / 24 hrs
Hardness	28±5 Shore A
Shrinkage	None
Specific gravity	1.03 – 1.36
Maximum tension	1.50 N/mm <sup>2</sup>
Temperature resistance	-50°C to 120°C
Elongation at break	>800%
Modulus of elasticity	0.40 N/mm <sup>2</sup>
Maximum deformation	±25%

#### **Product**

PERESEAL® AF Bathroom & Kitchen silicone sealant is an anti-fungal, neutral grade sealant specially formulated for use in hot, humid conditions such as bathrooms and kitchens. It contains fungicides, making it ideal for sanitary applications where protection against mildew is required.

## **Application**

PERESEAL® AF Bathroom & Kitchen silicone sealant is suitable for all sealing and jointing in sanitary applications such as:

- Tubs
- Shower screens
- Bathroom and kitchen sinks
- Toilets
- Kitchen furniture
- Tiles and plumbing fixtures

#### **Properties**

- Contains fungicide to inhibit growth of mold, mildew and fungi
- Very easy to apply
- Colorfast and UV radiation resistant
- Stays elastic after cure
- Very good adhesion to most building materials
- Almost no smell

#### **Substrate**

Suitable for most building materials, including glass, ceramic, tiles, aluminium, uPVC, and stainless steel.

Surfaces must be clean and dry, free of dirt, wax, oil and grease. No primer required for non-porous Surfaces.

#### **Application method**

- Use an applicator gun (manual or pneumatic caulking gun.
- Application Temperature: +1 °C to +30 °C
- Clean with white spirit immediately after application
- Finish and tool with soapy water solution before skin formation
- Repair with PERESEAL AF.

#### Storage and shelf life

12 months for unopened packaging in a cool and dry storage place at temperature between +5°C to +25°C

### **Packaging**

280 ml per cartridge, 25 cartridges per box.

#### Colour

White, clear

The directives contained in this document are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversities of materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case, it is recommended to carry out preliminary tests.

Technical Data Sheet PERESEAL AF BATHROOM AND KITCHEN SILICONE SEALANT Revision No. 1 Printed date: Jan 2014 PFE Technologies Pte. Ltd. 9 Gul Street 4, Singapore 629238 Tel: +65 6558 6388 | Fax: +65 6558 7310 Email: info@pfetec.sg | Website: www.pfetec.sg



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#### **Joint Size**

- Min. width 5 mm
- Max. width 30 mm
- Min. depth 5 mm
- Recommendation 2 x joint width = joint depth

### **Safety Measures**

Take usual hygiene precautions. Refer to the Material Safety Data Sheet of the product for other safety measures.

#### Remarks

Chemically neutral (pH=7)

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