

## PERESEAL MP MULTI PURPOSE SEALANT

Technical Data Sheet

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### Technical Data

Base	Polysiloxane
Consistency	Stable paste
Curing system	Moisture cure
Skin formation	7 minutes
Curing rate	1.5 mm / 24 hrs
Hardness	25±5 Shore A
Shrinkage	None
Specific gravity	1.03 – 1.25
Maximum tension	1.50 N/mm <sup>2</sup>
Temperature resistance	-60°C to 200°C
Elongation at break	>500%
Modulus of elasticity	0.35 N/mm <sup>2</sup>
Maximum deformation	±25%

### Product

PERESEAL® MP Multi Purpose silicone sealant is an acetoxy elastic joint sealant that cures to form a flexible, durable weathertight seal. It has excellent adhesion on most common building surfaces, suitable for a wide range of sealing, jointing and glazing applications.

### Application

PERESEAL® 802 is suitable for general construction applications such as:

- Building and construction joints
- Glazing works and top sealing for glazing jobs
- Sealing in installations for bathroom and kitchen
- Window and door joints
- Woodworking
- Flooring
- Ceramic tiles
- HVAC ducting
- Signs
- Automotive

### Properties

- Very easy to apply
- Colourfast and UV radiation resistant
- Stays elastic after cure
- Very good adhesion to most building materials
- Typical acetic smell

### Substrate

Suitable for most building materials, not suitable for uPVC.

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 MP.

### 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

Black, grey, white, clear

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# PERESEAL

EXPERTISE IN SEALANT TECHNOLOGY

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### Joint Size

- Min. width 5 mm
- Max. width 30 mm
- Min. depth 5 mm
- Recommendation  $2 \times$  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

Due to acetic characteristics, some metals (copper, lead) may be attacked.

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