

# PERESEAL® 902

## HIGH PERFORMANCE BUILDING SEALANT

### Technical Data

Base	Polysiloxane
Consistency	Stable Paste
Curing System	Moisture Cure
Skinning Time	ca. 10 minutes
Curing Time	1 mm / 24 hours
Hardness	25±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% (DIN 53504)
Modulus of Elasticity	0.40 N/mm <sup>2</sup> (DIN 53504)
Maximum Deformation	25%

### Colour and Packaging

- clear, white, black, grey (other colours on request)
- 25 cartridges per box in 280mL

### Storage and Shelflife

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

### Test Report/Conformities

- Singapore: ASTM C920:2001  
TÜV SÜD PSB Pte Ltd

### Description

PERESEAL® 902 High Performance Building Sealant is a universal, superior one-component, neutral system silicone sealant that cures to form a high performance elastic silicone rubber seal. Highly recommended for sensitive surfaces or coatings.

### Surfaces

- Substrate : All usual building surfaces
- State of Substrate : Clean, dry, free of grease
- Preparation : Prime porous surfaces with Primer, no primer required for non-porous surfaces.

### Characteristics

- Very easy to apply
- Colourfast and UV-resistant
- Stays elastic after cure
- very good adhesion on most building materials

### Joint Size

- Minimum width : 5 mm
- Maximum width : 30 mm
- Minimum depth : 5 mm
- Recommendation : 2 x joint depth = joint width

### Application

- Application Method: Applicator gun (hand or pneumatic)
- Application Temperature: +1°C to +30°C
- Clean with: White spirit immediately after application
- Finish with: Soapy water before skin formation
- Repair with: PERESEAL® 902

### Application

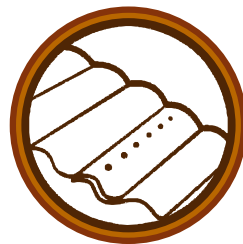
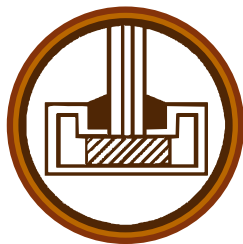
- Building and construction joints
- Glazing works, topsealing for glazing jobs
- Weather sealing and trade applications
- Window and door joints
- Sealing in air conditioning systems

### Remarks

Completely neutral pH = 7

### Safety Measures

Take the usual hygiene precautions.



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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 diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the result obtained. In every case it is recommended to carry out preliminary experiments.