



# HUJIN SEALANT

## SANITARY SEALANT

Technical Data Sheet

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### Technical Data

|                        |                        |
|------------------------|------------------------|
| Base                   | Silicone               |
| Consistency            | Stable paste           |
| Appearance             | Smooth                 |
| Cure time              | 24 hours               |
| Curing rate            | 1.5 mm / 24 hrs        |
| Hardness               | 24±5 Shore A           |
| Solid Content          | 75%                    |
| Specific gravity       | 1.20– 1.45             |
| Maximum tension        | 1.50 N/mm <sup>2</sup> |
| Temperature resistance | -10°C to 100°C         |
| Elongation at break    | >350%                  |
| Modulus of elasticity  | 0.25 N/mm <sup>2</sup> |
| Maximum deformation    | ±25%                   |

### Product

HUJIN Sanitary Sealant is a high-quality non-sagging silicone sealant, a high-concentration product. Suitable for kitchen and bathroom, waterproof and mildew proof. HUJIN Sanitary Sealant is ideally suited for tube, tub, glass, metals and caulking gap between tiles. Most building materials for all glazing works and top sealing for glazing jobs.

### Application

HUJIN Acetic Silicone Sealant is suitable for applications such as:

- Building and construction joints
- Glazing works and top sealing for glazing jobs
- Window and door joints
- Sealing in cold storage rooms and containers
- Sealing in air-conditioning systems

### Properties

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

### Application method

- Use an applicator gun (manual or pneumatic caulking gun).
- Application Temperature: +0 °C to +40 °C
- Clean with white spirit immediately after application
- Finish and tool with soapy water solution before skin formation

### 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

300 ml per cartridge, 24 cartridges per box

### Colour

white, clear



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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

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.