SILICONE 386



Description

Vogel® Silicone 386 is a single component, general purpose acetic curing silicone sealant.

Characteristics

- Low modulus, good adhesion, excellent weather and UV resistant performance.
- Compatible with most building substrates.
- Typical acetic smell.

Applications

- Use for doors, windows, glass, aluminium.
- General uses.

Color and Package

- Clear, white
- Pack size 280ml.

To test for the following usage

- Alkaline surface such as marble, granites, etc.
- Greasy or plasticized or solvent surfaces.
- Coated glass or certain metal, zinc, copper.
- Surfaces with temperature below 4°C or above 50°C.

Technical Data

Consistency : Stable Paste

Curing System : Moisture Cure

Density : $1.0 - 1.03 \text{ g/cm}^3$

Tack Free Time : 15 to 18 minutes

Curing Speed : 2 – 3 mm/24 hour

Sag : 0 mm

Extrusion Rate : 278 ml / min.

Hardness : 18 ~ 22 Shore A

Tensile Strength in Adhesion : 0.332 Mpa

Elastic Recovery : 94.5%

Elongation at Break : 223%

Loss of Weight : 4%

Distributed By:

The informations contained in this documentation are the result of our experiments and 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 results obtained. Selection of this sealant is solely the choice of the user. In every case, it is recommended to carry out preliminary tests on substrates and applications to determine suitability of usage of this sealant.