TECHNICAL DATA SHEET





SANVO Kitchen & Bath Silicone Sealant TB551

Product Description A high performance neutral cure silicone sealant that provides durable mildew resistance in high temperature and high humidity environments.

Applications Installation of all kinds of kitchen utensils and sanitary ware, caulking and mildew-proof sealing.

Features

- Contains a fungicide that resists mould and mildew growth
- Strong adhesion to a wide range of wet area construction materials
- Cured sealant is mold & mildew resistant
- Excellent adhesion

Typical Properties

Composition Dihydroxy polysiloxane, Silane crosslinking agent, A silane coupling agent, Reinforcing

filler, Plasticizer, Catalyst

pH value $6.5 \sim 7.5$

Appearance Paste

Odour Basically odorless

Tack-free time (23° C and 50% R.H) 12 min

Sag(mm) 0
Tensile strength(MPa) 0.5

Shelf life 12 months(Store in room temperature)

Precautions:

- 1. Store in a cool, dry place ($<27^{\circ}$ C), keep away from direct sunlight.
- 2. The adhesion test of sealant and caking property must be done before use.
- 3. The bonding surface of the substrate must be thoroughly cleaned with a suitable cleaner, and keep it dry and prevent the pollution, and the silicone adhesive must be applied within 30 minutes after cleaning.
- 4. During the construction, the sealant should be used to completely fill up the joints to ensure that the two sides are bonded.
- 5. Paste the adhesive tape on the parts that need to be protected, but do not touch the tape to the surface which will be constructed. Before the sealant is cured, trim it immediately to achieve a beautiful appearance.

Disposal of waste

Dispose of contents/container in accordance with local/regional/national regulations.

Packing/Size

Each bottle has a volume of 300 ml.

24 pieces are packed in a carton.

Version 1.0, drafted on 10/03/2021 **Guangdong SANVO Chemical Industry Technology Limited**

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