

DP8800 High Quality General Purpose

Silicone Sealant

Product Features and Applications:

- Single component, acid curing, translucent, high modulus, fast room temperature curing silicone sealant, with good bonding properties, weather resistance, aging resistance and high and low temperature properties.
- Excellent adhesion to a variety of building materials.
- It is mainly used for the assembly or sealing of aquariums, goldfish bowls, lighting tops, Windows, and display cabinets of shops, and its good transparency is very suitable for the bonding of aquariums, goldfish bowls, and the bonding and sealing of various glass assembly projects.
- When used, the glue is squeezed to the part that needs to be bonded and sealed with the glue gun. The product absorbs moisture in the air at room temperature and solidifies into an elastomer from the surface to the inside to form an effective adhesive seal.

Typical Use:

- Large plate glass and point glass curtain wall bonded and sealed;
- Bonding and sealing of various glass assembly projects;
- Installation and manufacture of aquariums;
- Other general waterproof sealing works;
- Many other uses.

Instructions:

- Before construction, the adhesion test between sealant and adhesive substrate should be carried out first to confirm the applicability of the product;
- The dust on the surface of the substrate should be blown or sucked clean first, and then the adhesive surface should be thoroughly cleaned with alcohol, acetone solvent or a suitable cleaner, and kept dry;
- Sizing within 30 minutes of cleaning;
- Sizing shall ensure that the gaps are fully filled so that the adhesive layer is dense and in close contact with the surface of the substrate, and the glue joints shall be trimmed within 5 minutes after sizing;
- Suitable for sizing temperature range 5°C~40°C.

Technical Properties :

Appearance	High viscosity silicone sealant
Color	Black; White; Transparent.
Surface Drying Time(min)	≤15
Extrudability(ml/min)	≥500
Elastic Recovery Rate/%	≥90
23°C Tensile Modulus /MPa	>0.4
Sizing Temperature	5°C~40°C



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Service Temperature	-30°C~120°C
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Storage and Transportation:

- These products are non-dangerous goods and can be transported as general chemicals;
- Should be stored in a cool and dry place below 27°C, the storage period is 9 months from the production date.

Quality Guarantee:

- The company passed ISO9001 / ISO14001 / ISO45001 management system certification, in strict accordance with ISO9001 quality system requirements, control the quality of the product.