

B1-116

## SILICONE SEALANT

Highly flexible silicone, with excellent adhesion to non-porous surfaces. It resists mold and mildew creation on its surface, adverse weather conditions and UV radiation. It is resistant to detergents, acids and sea (salt) water. Its reaction to humidity assists the product to set quickly. It exhibits excellent bonding strength and long lasting durability. It does not burst nor peel, even when filling joints that require high flexibility. It is applied, without primer, on materials such as porcelain, glass, ceramic, enamel, polyester, stainless steel and anodized aluminum as well as varnished wood, etc.

### Details

- High flexible silicone.
- Excellent adhesion.
- Easy applications.
- Alkalis resistance.
- UV radiation resistance.
- Waterproofing.

### Recommend Uses

- Suitable for sealing joints of interior and exterior casements as well as plaster repairs before coating with emulsion paints or undercoats.

### Applications

#### Surface Preparation

- Remove all loose paint and defective paint if possible, oil, fluid, moss or other substances on the surface. In severe cases, wash the surface with water, make sure the surface is completely dried and clean.

## Application Details

- Insert the cartridge into the professional cartridge gun.
- Cut the nozzle on a slant and fill the joint gradually, by tilting the gun at a 45° angle in relation to the joint, making sure that air is not rapped under the sealant.
- Dip a putty knife or your finger in soapy water and smooth the surface within the first 10 minutes of the application.

## Technical Data

Property	Value
Tools	Professional Cartridge Gun
Drying Time	Touch Dry 5-10 Minutes, Fully Dry 1-3 Days (at 25°C)
Available Sheen	Flat
Available Size	300 ML
Shelf Life	12 months unopened condition
Color	116 White, 119 Transparent

Drying and recoat times are temperature, humidity, and film thickness dependent.

Practical coverage is for reference only, which can be differ depending on the brushing surface, flatness and film thickness.

**These figures are only intended as a guide and should not be used in preparing specifications.**

## Storage

Product should be store in the dry and cool area, please avoid direct sunlight contact to prevent deterioration. Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

After container is opened, use the product immediately and prevent long-term storage.

## Cautions and Safety

- Do not use if rain or heavy dew is expected within 24 hours.
- Avoid applying the product when the temperature is below 50°F.
- KEEP OUT REACH OF CHILDREN – DO NOT TAKE INTERNALLY.
- When spraying. Do not breathe spray, wear suitable respiratory protective equipment.
- Avoid direct contact with skin and eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek for the medical advice.
- After contact with skin, wash with soap and water.
- Safety Data Sheet (SDS) is available on [www.kingcatpaint.com.tw](http://www.kingcatpaint.com.tw).

## Disclaimer

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Yulung Paint. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Yulung Paint representatives or visit [www.kingcatpaint.com.tw](http://www.kingcatpaint.com.tw) to obtain the most current version of the Technical Data Sheet and / or a Safety Data Sheet.