

## ACETATE SILICONE SEALANT GP2500

### DESCRIPTION

**GP2500** is a single component acetic silicone sealant for a wide range of general sealing applications.

Outstanding primeless adhesion onto several materials

### PRODUCT APPLICATION

1. Water-proof fungus & bacterial proof for all kinds of kitchenware and sanitary ware.
2. Outstanding primeless adhesion on several materials e.g. tiles, ceramic, aluminum, marble and glass.
3. Installation and sealing for all kinds of doors and windows.
4. Use for general applications in automobile, shipbuilding, advertising and home decorations and so on.
5. Should not be used as structural sealant.

### INSTRUCTIONS

1. Clean the joint surface where you will stick with acetone or other solvent.
2. Paste masking tape on the place that needs protection; Remove the masking tape before the sealant starts curing.
3. Product applicability should be confirmed in user's sole judgment. Please do the compatibility test before official use to make sure that it can stick well with the surface
4. Clean up uncured sealant with cloth or solvent such as turpentine; remove excessive solidified sealant with sharp knife

### TECHNICAL DATA

| Specifications                       |                   | Value         |
|--------------------------------------|-------------------|---------------|
| Composition                          |                   | acetic curing |
| Density                              | g/cm <sup>3</sup> | 0.94±0.01     |
| Skin Formation time at 23°C / 50% RH | Minutes           | 15            |
| Curing Rate                          | mm/24 hours       | 1.7           |
| Hardness (Shore A)                   |                   | 24            |
| Tensile Strength                     | MPa               | 0.65          |
| Ultimate Elongation                  | %                 | 550           |
| Modulus at 100% Elongation           | MPa               | 0.25          |
| Sag                                  | mm                | 0             |
| Application Temperature              | °C                | 4-40          |
| Temperature Resistance               | °C                | -40 to +180   |
| Volatile Organic Content (VOC)       | %                 | 9.5           |
| Elastic recovery                     | %                 | 84            |

|                              |  |     |
|------------------------------|--|-----|
| Ultraviolet resistance       |  | yes |
| Can be painted over          |  | no  |
| Anti-Fungus & Anti-Bacterial |  | No  |

## PACKAGING

- 280ml plastic cartridges

## COLOR

- White, Grey, Black or Customize

## TRANSPORT AND STORAGE

- Transported as unhazardous products.
- Should be stored separately in cool and dry places, temperature below 27°C.
- 12 months shelf life from the date of production.

## SAFETY

1. Use in well-ventilated areas.
2. In case of eye contact, flush with water and seek medical attention immediately.
3. Keep out of the reach of children.

Please note: The usage instructions are recommendations based on the tests we have conducted and our experience; carry out your own tests before each application. Due to the wide range of applications and of storage and usage conditions, we cannot guarantee a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no liability is assumed in relation to the provision of this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We guarantee the consistent quality of our products. We reserve the right to make technical changes and further develop products