

# Glazing Silicone

**GENERAL PURPOSE SILICONE SEALANT** 





Glazing Silicone is a high performance, acetic (acetoxy) cure, ultraviolet resistant one component silicone sealant. Bostik Glazing Silicone is an industrial grade, acetic curesealant designed specifically for Sealing and waterproofing all types of windows and frames, ideally used for glass and glazing.

## **RECOMMENDED USES**

In construction of shop front windows

Installation of aluminium windows between glass and aluminium

Sealing around skylights and light fittings Construction of glass display cabinets Sealing of glass blocks and some plastics Fish Aquariums

## **FEATURES & BENEFITS**

UV light resistant

Waterproof

Suitable for interior and exterior applications

Highly flexible

Permanently elastic

## **PAINTABILITY**

Non-paintable

# **COVERAGE**

Approximately 11 linear metres per 280 gms. cartridge based on average joint size of 5 mm depth and 5 mm width.



| PERFORMANCE PROPERTIES                                   |                      |
|--|----------------------|
| Typical properties after 7 days cure at 25°C and 50% RH. |                      |
| Tooling time (at 20°C)                                   | 3 - 5 minutes        |
| Tack free time<br>(Per Fed. Spec TTS001543A)             | 1hour                |
| Cure time<br>(to 10mm depth<br>@ 23°C & 50% RH)          | 5 - 7 days           |
| Application range  | 10°C to 60°C         |
| Temperature  | - 62°C to + 177°C    |
| Performance range<br>Hardness shore A<br>(ASTM D - 2440) | 28                   |
| Tensile strength<br>(ASTM D-412) 200                     | 320 psi (23 kg /cm²) |
| Sag, slump<br>(Per TT - S - 001543A)                     | 0.1                  |
| Specific gravity   | 1.05 approx          |
| Cure method (Chemical type)                              | Acetoxy              |
| UV and ozone resistance                                  | Excellent            |
| Joint movement   | ± 25%                |

## **PACKAGING**

| STOCKSIZE          | COLOUR      |
|--------------------|-------------|
| GLAZING SILICONE   |             |
| 280 gms. cartridge | Translucent |
|                    | Black       |
|                    | White       |

# **STORAGE & SHELF LIFE**

When stored at or below 30°C Bostik Glazing Silicone has a shelf life of 12 months from date of manufacture.

# **Our Authorized Distributors**



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