

Glazing Silicone

GENERAL PURPOSE SILICONE SEALANT





DESCRIPTION

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 (Per Fed. Spec TTS001543A)	1hour
Cure time (to 10mm depth @ 23°C & 50% RH)	5 - 7 days
Application range	10°C to 60°C
Temperature	- 62°C to + 177°C
Performance range Hardness shore A (ASTM D - 2440)	28
Tensile strength (ASTM D-412) 200	320 psi (23 kg /cm²)
Sag, slump (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.



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