



All Purpose Silicone

HIGH PERFORMANCE SILICONE SEALANT NEUTRAL CURE



DESCRIPTION

Bostik All Purpose Silicone is a high performance, Ultra Violet resistant one component neutral cure silicone sealant, designed for sealing lap joints in metal guttering, aluminium roofing, flashings & down pipes.

RECOMMENDED USES

- Metal Roofing Systems
- Flashing and Down Pipes
- Lap joints in Zinalume, Colourbond and other BHP decorative sheet metal
- Skylights & Extraction Units
- Pipe or Sprinkler System Penetrations
- Air Conditioning
- Sheet - Metal
- General Purpose adhering & sealing, building materials, steel, aluminium, concrete, brick and masonry
- Block or Brick work

FEATURES & BENEFITS

- Excellent General Purpose Sealant
- Permanently Flexible
- Suitable for Interior and Exterior applications.
- Unaffected by rain, snow, extreme temperature change and constant ultra violet exposure.
- Waterproof
- Excellent adhesion properties

PAINTABILITY

Non-paintable

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)	10 minutes
Cure time (to 10mm depth @ 23°C & 50% RH)	5 - 7 days
Application range Temperature	10°C to 60°C
Performance range	- 62°C to +177°C
Hardness shore A (ASTM D-2440)	28
Tensile strength (ASTM D-412)	200 psi (15 kg/cm ²)
Sag, slump (Per TT-S-001543A)	Nil
Specific gravity	1.02
Cure method (Chemical type)	Neutral
UV and ozone resistance	Excellent
Joint movement	± 25%

COVERAGE

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

PACKAGING.

STOCK SIZE	COLOUR
ALL PURPOSE SILICONE	
280 gms. cartridge	Translucent
	White
	Grey
	Black

STORAGE & SHELF LIFE

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

BOSTIK HOTLINE

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