

# **Bostik General Purpose Silicone**

## **NEUTRAL CURE SEALANT FOR SMALL APPLICATIONS**

TECHNICAL SHEET 04/10/2023

#### **SMART ADVANTAGES**

- General-purpose sealant for small sealing applications
- Permanently flexible
- Suitable for interior and exterior applications
- Unaffected by rain, snow, extreme temperature change and constant ultraviolet exposure
- Waterproof
- Excellent adhesion properties

## **DESCRIPTION**

**Bostik General Purpose Silicone** is a non-slumping, one component, neutral-curing rubber paste that cures to a permanently flexible silicone rubber on exposure to atmospheric moisture at room temperature.

## USES

Bostik General Purpose Silicone is suitable for:

- Mounting around windows & doors frames
- Lap joints in metal guttering
- Bonding all panels (OSB, word, plasterboards, drywalls, insulation board)
- Bonding masonry (windowsill, brick wall) and decorative elements
- Gap filling around pipes, penetration surfaces and more
- All materials except for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene, and bituminous substrates

LIMITATIONS: Not suitable for permanent water load. Not suitable for filling in cavities with insufficient moisture.



PRODUCT CHARACTERISTICS	
Technology	Silicone
Appearance	Clear
Working Time	< 15 minutes
Full cure at 23°C	24 hours

## **USING GENERAL PURPOSE SILICONE**

Please read and understand the Safety Data Sheet before using this product. SDS can be acquired by visiting www.bostik.com.au.

Ensure all surfaces that will be in contact with the sealant are clean, dry, and free of dust, dirt, rust, oil, and other contaminants.

Non-porous substrates should be clean with solvent and wipe dry immediately with cloth before the solvent evaporates from the surface. Porous surfaces should be roughening with a stiff-bristled brush, rubbed down or sandblasted.

Complete all painting before applying. Use masking tape each side of the joint to simplify clean up and protect surfaces.

#### **APPLICATION**

- Unscrew cap and pierce end of tube with reverse end of cap to open.
- Apply on surface in steady flow by hand pressing.
- Tool off/smooth off before skin forms.
- If used, remove masking tape immediately until sealing/tooling is complete.

Sealant surface will be tack-free in approx. 15
minutes

#### **CLEANING**

 Remove excess uncured sealant with a mineral turpentine-soaked cloth. Fully cured excess sealant can be removed by trimming with a sharp knife.

#### **STORAGE & SHELF LIFE**

Store in a cool, dry conditions below 25°C out of direct sunlight. Use within 12 months from the date of manufacturing.

## **HEALTH & SAFETY**

Ensure good ventilation if used indoors. Contact of unvulcanised silicone sealant with eyes and mucous membranes must be avoided as this will cause irritation. Prolonged contact with eyes, flush with water and consult physician. Keep out of reach of children.

Always read the Technical Data Sheet and Safety Data Sheet (SDS) before handling or use. Full product safety information required for safe use is not included in this data sheet. SDS available by request or at www.bostik.com.au

All recommendations and suggestions are for guidance only, as conditions of use are outside of our control.

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.

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