

# Technical Data Sheet Version 3.0 Updated 23/03/2020

# Selleys Roof & Gutter Silicone Sealant

# Description

Selleys Roof & Gutter Silicone is a neutral (non- acidic) cure 100% silicone sealant. With a superior waterproof seal and excellent UV and weather resistance, this is the ideal sealant to use around roofing, gutter and flashing around the home. It is available in a range of colours to match your roof and gutters.

# **Product Information**

Packaging	Size	Colour
Cartridge	310g	Black
Cartridge	300g	Classic Cream**
Cartridge	300g	Cottage Green**
Cartridge	300g	Deep Ocean**
Cartridge	300g	Dune**
Cartridge	300g	Galvanised Grey
Cartridge	310g	Grey
Cartridge	300g	Ironstone**
Cartridge	300g	Manor Red**
Cartridge	300g	Monument**
Cartridge	300g	Paperbark**
Cartridge	300g	Surfmist**
Cartridge	310g	Translucent
Cartridge	300g	White
Tube	75g	Translucent

\*\* Colorbond<sup>®</sup> colour matched

#### Uses

Roof & Gutter silicone sealant is ideal for use on metal and tile roofing, Colorbond<sup>®</sup> roofs and fences, guttering, flashings, sky lights and air conditioning units. This product is ideal for use on aluminium, sheet metal and galvanised iron.

# Features

- 25-year guarantee against cracking and peeling \*
- 100% silicone
- UV and weather resistant
- Resists lifting
- Neutral cure

#### **Technical Details**

Property	Typical Result	
Technology	Neutral Cure	
Colour	Various	
Specific Gravity	Approx. 1.04	
Tooling Time	5 minutes	
Skin Time	5-10 minutes	
Tack-Free Time	30 minutes	
Cure Rate	2mm/day	
Slump 25°C	0 mm	
Shore A Hardness	32	
Elongation at Break ASD412	330%	
Modulus at 100% Elongation ASD412	0.6	
Indicative data only, not intended for preparation of specifications		

# **Surface Preparation**

All surfaces must be clean, dry and free from dirt, dust, oil and loose rust. Clean surfaces with mineral turpentine and wipe dry with a clean rag before applying sealant.

# **Directions for Use**

- 1. Clean and dry surfaces using mineral turpentine.
- Cut tip off cartridge and cut nozzle at 45<sup>o</sup> angle to suitable size opening. Fit nozzle to cartridge. Place cartridge into caulking gun.
- Hold caulking gun at 45° angle and gun sealant ahead of nozzle ensuring product is pushed into joint.
- 4. For a smooth finish, tool with a spatula dipped in soapy water. Clean up before sealant skins in 5-10 minutes with a cloth dampened in mineral turpentine.
- 5. **Sealant will cure in 72 hours.** At this point any unneeded sealant can be removed by trimming with a sharp blade but avoid undercutting seal.

#### Tips

- For a cleaner appearance mask both sides of joint prior to sealing. Remove tape before silicone skins.
- Complete painting and allow to dry for at least 7 days before applying sealant. Sealant cannot be painted.

Head Office 1 Gow Street, Padstow, NSW, 2211, Australia. Tel: 1300 555 205 (Aus); 0800 735 539 (NZ), Email: support.selleysau@selleys.com

All information contained in this Product Information Sheet is as accurate and up-to-date as possible at the time of printing. Products can be expected to perform as indicated in this sheet, so long as application procedures and maintenance are followed as recommended. Any other warranties that may be implied are expressly excluded, except the consumer guarantees under the Australian Consumer Law, where applicable, or any other non-excludable warranties under any State legislation, where applicable.



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### **Clean Up**

Clean up wet product using mineral turpentine. Cured product may be removed by applying **Selleys Silicone Remover** and scraping with metal spatula.

#### Storage

Store in a cool, dry well -ventilated place away from direct sunlight.

#### Standards

Passed AS4020: Testing of Products in Contact with
Drinking Water

#### Limitations

- Cannot be painted over
- Not recommended for use as a plug for burst pipes or below waterline applications.

#### Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website –  $\underline{www.selleys.com}$ 

# \*25 Year Guarantee

When used as directed for private use and within 12 months of purchase, this product is guaranteed against crumbling, cracking or peeling away.

If the product does not perform as specified within the relevant warranty period, we will replace the goods free of charge. To make a claim under the warranty, please contact Selleys and provide details of your claim. You must show proof of purchase and bear all expenses incurred in making a claim.

The benefits of this warranty are in addition to rights and remedies under any application law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Colorbond<sup>®</sup> is a registered trade mark of BlueScope Steel Limited.

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