



## Sovereign Low Modulus Silicone

A low modulus neutral curing silicone that will provide a watertight flexible seal on many common building substrates.



### Product Code

White: **30806235**

Clear: **30806233**

Grey: **30806234**

Anthracite: **30607691**

### Description

Sovereign Low Modulus Silicone is a low modulus neutral curing silicone that will provide a watertight flexible seal on many common building substrates.

Conforms to BS 5889. (Part A) ISO 11600 G-25 LM, DIN 18545 E.

Form Supplied: Thixotropic Paste

Pack Sizes: 310 ml tube

Colour Range: White

Contains: White, Clear, Grey and Anthracite

### Properties

Sovereign Low Modulus Silicone will cure rapidly to give a long lasting silicone rubber seal around doors and windows, glass butt joints, perimeter pointing, sealing around UPVC, cap beading, sealing cladding panels, sealing around worktops. As this product is neutral curing it is also suitable for use on aluminium, zinc, lead and polycarbonate.



## PREPARATION

Surfaces must be dry, clean, and free of dust, rust, grease, oil and other contaminants. Porous or unsound surfaces should be primed before application. Deep joints must have the depth reduced to 50% of the width using either Sovereign Expanding Foam or joint backer rod.

When used in butt glazing the sealant should only be allowed to form a bond to two surfaces.

## USAGE

Gun the sealant firmly into the joint to provide a solid fill. Silicone can be smoothed using a slightly wetted stick (soapy solution will make tooling easier) or spatula. Tooling must be carried out within 5 minutes of application. Never use fingers to tool down silicone sealants.

## CLEAN UP

Clean tools immediately after use with white spirit.

## LIMITATION

Not suitable for use on bitumen or oily surfaces. Silicone sealant will not accept paint coatings.

## DRYING TIME

Sovereign Low Modulus Silicone has a skinning time of 10 - 15 minutes and will be tack free in around 60 minutes. Full cure is reached at a rate of 2 - 4 mm per 24 hours.

## COVERAGE

12 running metres for a 5 x 5 mm bead.

**Storage:** Between 5°C - 25°C.

**Shelf Life:** 9 months max. unopened.

## HEALTH & SAFETY

- ! Avoid skin and eye contact.
- ! Handle only when wearing protective clothing.
- ! Wash splashes from skin with soap and water, flush eyes with copious amounts of water and seek medical attention if irritation persists.
- ! Contains 2-Butanone, oxime & 2-octyl-2H-isothiazol-3-one. May produce an allergic reaction



Health & safety information  
available on request



### Important Disclaimer

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