

Technical 78 Data Sheet

## **Sovereign** Sanitary Grade Silicone Sealant

Sovereign Sanitary Grade Silicone is a premium quality acetoxy curing silicone containing anti-fungal compounds.



### Product Code **30806610**

#### Description

Sovereign Sanitary Grade Silicone is a premium quality acetoxy curing silicone containing anti-fungal compounds to prevent mould growth in areas subject to high humidity.

| Form Supplied: | Thixotropic Paste             |
|----------------|-------------------------------|
| Pack Sizes:    | 310 ml Cartridges             |
| Colour Range:  | White                         |
| Contains:      | Acetoxy cure silicone sealant |

#### Properties

Provide a long lasting flexible, watertight seal that is ideal for domestic and municipal installations. Suitable for sealing around baths, showers, basins and all types of sanitary ware. Adheres to most non-porous substrates. Conforms to BS5889 (B) and ISO 11.600 LM Construction



By Appointment to Her Majesty The Queen, Building Material Manufacture Sovereign Chemicals Limited, Barrow-in-Furness

## Sovereign Sanitary Grade Silicone Sealant

# Technical 78

#### **PREPARATION/USAGE**

Surfaces must be dry, clean, and free of dust, rust, grease, oil and other contaminants. Do not use on bare metal or polycarbonate. 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.

Deep joints must have the depth reduced to 50% of the width using either Sovereign Expanding Foam or joint backer rod. Sovereign Sanitary Silicone has a skinning time of 10 - 15 minutes and will be tack free in around 1 hour. Full cure is reached at a rate of 2 mm - 4 mm per 24 hours.

#### GENERAL

Porous or non porous or unsound surfaces should be primed before application. Not suitable for use on bitumen or oily surfaces. Silicone Sealant will not accept paint coatings.

#### **CLEAN UP**

Clean tools immediately after use with white spirit. Never use fingers to tool down Silicone Sealants.

#### COVERAGE

12 running metres for a 5 x 5 mm bead.

Storage: Between 5°C - 30°C. Shelf Life: 12 months 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.

#### Health & safety information available on request

### Important Disclaimer

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