

## Selleys 233 Anti-mould Neutral Silicone Sealant

### Description

Selleys 233 Anti-mould Neutral Silicone Sealant is a one-component, neutral cure silicone sealant formulated for excellent mildew resistance. It will form a durable and waterproof seal on most common building materials.

### Product Information

Packaging	Size	Colour
Cartridge	300ml	White, Grey, Black & Clear

### Uses

For use on materials such as ceramics, glass, aluminium, steel, brick, concrete, timber and plastics.

### Features

- Mould & mildew resistant
- Long lasting flexibility
- Indoor & Outdoor use
- Low VOC

### Technical Details

Property	Typical Result
<b>Technology</b>	Neutral oxime silicone
<b>Colour</b>	White, Grey, Black & Clear
<b>Density</b>	1.02 g/cm <sup>3</sup>
<b>Application Temperature</b>	-20°C ~ 50°C
<b>Tooling Time</b>	10 min
<b>Tack-Free Time</b> <23°C & 50%RH>	10-30 min
<b>Cure Rate</b> <23°C & 50%RH>	3mm / 24 h
<b>Tensile Strength</b> <ASTM D412>	1.3 MPa
<b>Shore A Hardness</b> <ASTM C661>	23
<b>Elongation at Break</b> <ASTM D412>	390%
<b>Movement Capability</b> <ASTM C719>	±25%
<b>Service Temperature</b>	-40°C ~ 150°C
<b>VOC Content</b> <CARB Method 310 >	<4%
Indicative data only, not intended for preparation of specifications	

### Surface Preparation

- Surfaces must be clean, dry and free of dust, grease, or water.
- Surfaces should be cleaned with alcohol, M.E.K or other suitable solvent. Do not use soap or detergent.
- For a neater joints, mask sides with masking tape before applying sealant.

### Directions for Use

1. Cut nozzle at 45° angle to desired bead-width and apply to substrate with cartridge gun.
2. Tool the sealant within the working time and remove masking tape.

### Clean Up

Uncured sealant can be cleaned up with mineral spirits. Cured product can only be removed mechanically.

### Storage

Store in a dry and cool place below 30°C. Use within 18 months from date of production.

### Standards

ASTM G21 Rating 0 – No mould growth

BS 5889:1989

BS 3712:1985

### Limitations

- Not suitable for structural glazing, aquariums or drinking water containers
- Not suitable for permanent water immersion or in areas of high abrasion
- Not for Neoprene rubber, PE, PP or PTFE
- Not paintable

### Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – [www.selleys.com](http://www.selleys.com)