

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
Technology	Neutral oxime silicone
Colour	White, Grey, Black & Clear
Density	1.02 g/cm ³
Application Temperature	-20°C ~ 50°C
Tooling Time	10 min
Tack-Free Time <23°C & 50%RH>	10-30 min
Cure Rate <23°C & 50%RH>	3mm / 24 h
Tensile Strength <ASTM D412>	1.3 MPa
Shore A Hardness <ASTM C661>	23
Elongation at Break <ASTM D412>	390%
Movement Capability <ASTM C719>	±25%
Service Temperature	-40°C ~ 150°C
VOC Content <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