

Technical Data Sheet



OCI® AWNING & ROOFING SEALANT

Physical Data :

Curing System	:	Oxidizing
Appearance	:	Non Sag Paste
Odour	:	Oleo-Resinous
Specific Gravity	:	1.20 +/- 0.3
Max. Joint Movement	:	+/- 3%
Shrinkage	:	5%
Tack Free Time	:	24 hours
Application Temperature	:	4°C to 50°C
Service Temperature -	:	5°C to 60°C

Typical property data values should not used as specifications.

Characteristics :

- OCI® Awning & Roofing Sealant is a one part low shrinkage and no sagging sealant for interior and exterior application. The sealant offers excellent gunnability, outstanding durability, excellent adhesion, weather proof and flexible (+/-3%) for sealing application.

Application :

OCI® Awning & Roofing Sealant are suitable for use in :

- containers
- roofs
- external walling
- window and door
- caulking, etc

OCI® Awning & Roofing Sealant exhibits an excellent adhesion to :

- metal
- wood
- glass
- zinc
- slate
- ceramic and etc

OCI® Awning & Roofing Sealant is specially formulated for sealing joints where only small amount of movement occur.

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Product Code & Colour :

Packing Size	Colour
300 ml per cartridge	white black grey
400ml per cartridge	white black grey

Limitation :

OCI Awning & Roofing sealant is not suitable for high joint movement substrate (more than +/- 3% joint movement).

Surface Preparation :

1. Ensure all surfaces that will be in contact with the sealant must be clean, dry, free of dust ,dirt, rust, oil and other contaminants.
2. Cut nozzle to desired size, insert into caulking gun.
3. Apply sealant onto surface in a steady flow.
4. If required, smooth and shape sealant with a spatula dipped in mild detergent.
5. Clean excess uncured sealant with cloth soaked with mineral spirit. Fully cured excess sealant can be removed by trimming with a sharp knife.
6. Nonporous substrates should be clean with solvent and wipe dry immediately with cloth before the solvent evaporates from the surface. Porous surfaces should be roughen with a stiff-bristled brush, rubbed down or sandblasted.

Storage & Shelf life :

- When stored in the original unopened container at temperature less than 27 °C.
- a shelf life of 12 months from date of shipment.

Safety Precaution :

- Ensure good ventilation if used indoors.
- Contact of unvulcanised silicone sealant with eyes and mucuous membranes must be avoided as this will cause irritation.
- Prolonged contact with eyes, flush with water and consult physician.
- Keep out of reach of children.
- Additional information is contained in our material safety data sheets available on request.

Other Information :

Every endeavor has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for loss or damage that may result from the use of the information, due to the possibility of variation of processing or working conditions and of workmanship outside our control. User are advised to confirm suitability of this product by their own tests.