TECHNICAL DATA SHEET



GSA WET AREA SILICONE

Description

GSA Wet Area sealant is a silicone sealant with excellent resistance to weathering, UV radiation, vibration, moisture, temperature extremes, airborne pollutants, and many cleaning detergents and solvents. It is a single component elastomeric sealant that is permanently elastic upon curing.

Key Performance Properties

Specially formulated to achieve low VOC, 6950 wet area is able to comply with the stringent of SCAQMD rule #1168 (Architectural Sealant) for low VOC

Applications: Well-suited for use in damp areas such as toilets and kitchens where fungal growth on sealants are prevalent. Widely used to seal shower enclosures, bathtubs, sinks, etc

Surface Preparation: Substrate surface must be clean, dry, free of dirt, grease, oil, or standing water. Use the two cloth method to clean if surface is dirty. For a neat finishing, use masking tape and remove it within the working time. For sealant designs with depths of over 10 mm, use approved backing materials.

Directions: Cut the cartridge tip carefully. Cut the nozzle into an appropriate diameter at an angle of approximately 45° to 60°. Use a caulking gun and extrude the sealant with a single bead. Tool the sealant bead with a clean and dry tool within the working time for a smooth finishing.

Packaging: Cartridge 300gm

Specification

Curing System: Moisture curing oxime

Density: Approx 1.35 g/ml

ASTM D2202 Slump: <1mm Tensile Strength: >1.0 N/mm² **ASTM D 412** Elongation: >300% **ASTM D 412** Shorea Hardness: 30-35 ASTM C661 Low VOC Compliant: **USEPA Method 24**

Anti- fungal: No growth on sealant ASTM G21

Limitations

Not recommended for following applications, below waterline or permanent water immersion, Traffic areas subject to abrasion Polycarbonate and polyacrylate, if under tension, or with applications that requires the sealant to be painted.

First Aid

Please refer to the Safety Data sheet which is available at www.cwbrands.com.au/



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Disclaimer

CW Brands Pty Ltd believes that the information in this technical data sheet is an accurate description of the typical uses of the product. The data and statements are based on our research and development work and is to the best of our knowledge true and accurate. The user must ensure of the product(s) in their application prior to use in particular to determine its performance, efficiency and safety. The use of this product is beyond the manufacturer's control, and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Products conform solely to the information contained in this and other related CW Brands Pty Ltd publications.

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