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## Feviseal Multipurpose - white

## **Product Description**

Feviseal multipurpose sealant - white is ready to use, siliconized, water base acrylic sealant which up on cure gives good waterproof crack bridging and sealing for wide variety of interior and exterior surfaces. Contains silicone additive which provides flexibility, durability and improves substrate adhesion. It is easy to apply and is compatible with most materials used in construction. It gives a premium glossy white flexible sealant after curing.

## **Characteristics & Advantages**

- Single component and siliconized
- Low VOC
- Excellent flexibility and adhesion
- Excellent anti sag property
- Premium glossy white finish
- Gap-filling ideal for filling cracks
- Good adhesion to a variety of substrates
- Paintable

**Application Area:** Can be used for all types of interior sealing and gap filling such as cracks in walls, moldings, baseboards, around AC ducts, vents, pipes & fittings, frames of exhaust fan etc. Adheres to - all types of wood, Al, glass, most metals, PVC, most plastics, glass, plaster, brick, stone, concrete.

**Technical Data (Typical values)** 

<b>Description of Specification</b>	Units	Value
Colour & appearance		White uniform paste
Flow/Sag at ambient temperature		Nil
Specific gravity at 30 °C	g/cc	1.06
Skin formation time at 30 °C	Minutes	10 to 30
Curing speed @ 30 °C, 60% RH		2 mm per day
Hardness Shore A after 7 days cure @ 30 °C, 60%RH	Shore A	45
% Elongation at break after 7 days cure @ 30 °C, 60%RH	%	700 Minimum
Paintability		Paintable
Shrinkage	% v/v	Below 40

<sup>\*\*</sup>The above typical properties are average data and are not to be used as or to develop specifications.

**Surface Preparations:** The surface coming into direct contact with the Feviseal General Purpose acrylic sealant must be clean, dry and free from all loose materials, dust, dirt, oil, rust and any other contaminants.

**Directions:** Read and understand technical data sheet completely before beginning installation. Always do a test area to ensure product satisfaction and to become familiar with proper application techniques.

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**Application Method:** Assemble the cartridge in the manual or pneumatic cartridge dispensing gun. Cut the cartridge nozzle with the help of cutter or knife to get the required bead size at 45-degree angle. Immediately apply the material with a continuous uniform pressure quickly on the surfaces and run a tool or wet finger to shape and remove the excess sealant. Wash the hand and tools with water. Allow to cure the sealant for 4 hrs before exposing to sprinkle water and 24 hrs curing is required before exposing to pressurized water. Full curing will take 7 days. Masking tape can be used for straight and uniform

Paintability: Minimum 2 hrs drying is required for water base and 24hrs for oil paint application.

**Not recommended for use:** Where abrasion or physical abuse can be expected. When applied to substrates below 5°C and above 45°C. It is not suitable on powder coated surfaces, damp substrates, trafficable applications, external expansion joints and where exposed to water and water pools.

Packaging: Available in 280ml cartridge

**Storage & shelf life:** Store in cool and dry place. The material has a shelf life of 2 year from date of manufacturing, if stored at 5 to 30 °C and 50% relative humidity.

Precaution: Please refer MSDS.

Disclaimer: The directives contained in this documentation are as a result of our experiments and our experience and have been submitted in good faith. Because of the diversity of the material and substrates and the great number of possible application, which are out of our control, we cannot accept any responsibility for result obtained. In every case it is recommended to carry out preliminary experiments before actual use.

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