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# **TECHNICAL DATA SHEET (TDS)**

# **ACRYLIC \$EALANT**

## **Delta Acrylic Sealant**

Delta Acrylic Sealant is a plasto-elastic onecomponent water-based acrylic sealant, which can be painted after curing. The product cures by evaporation of water. Delta Acrylic Sealant is used for sealing around doors and windows, and for filling cracks, board joints, tube passages etc.

#### **Characteristics**

The Multi-purpose sealant have the following features:

- Easy to use
- White color
- Paintable
- Durable
- Interior use
- Long Shelf life
- Anti-bacterial
- Solvent-free so that Eco-friendly
- Manufactured based on acrylic
- Adhesion to different surfaces
- Fully waterproof and flexible after drying
- Negligible shrinkage after drying

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#### Direction of use

**Surface preparation**: All surfaces must be clean, dry, and free of grease, dust and loose particles. Acrylic Sealant can be used to seal different constructions such as window, wood, concrete, brick,UPVC, and ceramic.

We recommend the use of covering tape, which should be removed immediately after application of the sealant.

#### Application procedure:

The tip of the cartridge is cut off with a keen knife after which the tip is cut with an inclined cut, which is a bit smaller than the width of the joint. The sealant is applied using gun.

#### Storage and Shelf life

It should be kept and stored in a cool and dry place within 5 -35 °c. Best time of usage is before 18 months from manufacturing.

#### Physical & Chemical Properties

#### Specification

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Color	White
Polymer base	Acrylic
Viscosity (at 21°c) cps	25000-30000
Specific gravity (at 25°C) g/cm <sup>3</sup>	1.6
PH	7-9
Resistant temperature (° C)	-20 to 60

## Safety and health

For further information on safety, refer to product safety data sheet.

#### Packaging

Packaging	Numbers in a box
450 g	24