Acrylic Polymer

Technical Data Sheet



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FEATURES

: Acrylic Polymer is special type of waterproof 100% leak-proof, for use in all types of waterproofing work. Ready to use for application to prevent leaks, repair all types of cracks. When dry, it will look like similar to a rubber sheet, it can be painted over to prevent water penetration and highly resistant to sunlight.

5 times high flexibility, so there is no problem when the structure is stretched or contracted and protect the structure from pollution.

USES

Acylic Polymer is used for waterproofing on;

- metal sheet seam

- filling large cracks 2 to 10 mm

filling cracks on door and window framesrepairing cracks in plastered wallcement

- concrete

tileswood

ADVANTAGES

It is the homogenious viscous-paste that is very easy to apply on many kinds of substrate e.g. metal sheet, cement /concrete wall, tiles, wood, plastic roof with very good adhesion. It is also easy to sand after dried and paintable.

TECHNICAL INFORMATION

Appearance : White viscous-paste

Specific Gravity : 1.4 +/- 0.1

Viscosity (cps) : 150,000 +/- 10,000

Fineness (micron) : 25 max

Surface dry (minutes),

36-40°c

: 7 max

Touch dry (minutes),

36-40°c

: 10 max

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SURFACE PREPARATION

: The substrate must be clean, sound, dry and free from dust, oil, grease, laitance, etc. All traces of form release agents/ curing agent must be removed. A light sanding with suitable abrasive material / machine is recommended before application any resulting dust / loose particles after sanding must be removed. Priming with the recommended Primer will be enhance adhesion.

APPLICATION

Apply Acrylic Polymer onto metalsheet seam or crack not thicker than 3 mm and leave to dry approx. 1 hrs. (add a few drops of a detergent into clean water to make a smooth sealant.)

CLEANING

: Wash all tools immediately after use with water.

COVERAGE

Depends on application.

STORAGE

: - Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition.

- Containers must be kept tightly closed.

PACKING

: 4 kg., 20 kg. in plastic pale.

SHELF LIFE

: 12 months in un-opened original container and kept in recommended storage condition.

DISCLAIMER

This information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything only the quality of the product itself. We reserve the right to change the given data without notice.