

Description

It is a one component water based acrylic sealant that fills crack in concrete and mortar in all types of building structures. It is very quick and easy to apply and can be finished or smoothed off with a spatula or a damp sponge. It will accept paint or wallpaper finishes as it sets quickly.

Advantages

- · Ready to use product as well as ease in application
- · Can be used indoor as well as outdoor works also
- Fast setting, non-staining & provide flexible seal
- Provides very smooth surface finish
- Eco friendly
- Suitable for different substrate like concrete, wood, aluminum
- Better adhesion to the surface

Uses

- In place of Joints between concrete and brickwork
- Joints between aerated concrete
- · There are no application limitations due to weather conditions as sealant is immediately
- resistant to rain after application.
- Joints between wooden and metal window frames to prevent dampness

Coverage

For coverage please visit our website: www.redwop.net

Technical Information

PROPERTIES	RESULTS
Appearance	White paste
Consistency	Smooth paste
Application temp.	5°C to 40°C
Solids content	85%
Density at 25°C (ASTM D 3800-79)	1.70 gm/cc
Open time	5 min
Tensile strength	0.2 Mpa
Paintable	Yes
Elastic recovery (60 % extension)	20 %

Method of Application

- Surfaces shall be clean, dry and free from grease and joints should be designed properly by specifier and main contractor.
- Fix masking tape on the sides of joints for proper finishing
- Place sealant directly into joint with the help of trowel perfectly ensuring that joints are packed completely.
- Tool the sealant off within 15 minutes of application using a scraper or tooling stickdipped in clean plain water.
- Remove masking tape just after sealant gets touch dry.
- Use a damp cloth to clean the neighboring surfaces. Tools may be cleaned in water.

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Curing

• 3-5 days depending on thickness, ambient temperature and humidity

Packaging

• REDOSEAL ACL is supplied in1, 5, 10 and 20 Kg packs

Storage

• Minimum of 12 months shelf-life if kept under room temperature (i.e. 27°C).

REDWOP CHEMICALS PVT. LTD.