

Concrete Admixtures, Adhesives & Aids

EDECON EPOXALL

(Types A&B, Gel, LV, MV & UW)

DESCRIPTION

Edecon Epoxall is a 100% reactive, 2-part paste adhesive system. **Edecon Epoxall** is designed to provide excellent strength. It is insensitive to humidity and can be used in many applications.

Edecon Epoxall-A&B: Original 2-part paste

Edecon Epoxall-Gel: Vertical and overhead use, paste epoxy

Edecon Epoxall-LV: Low -viscosity, highly fluid epoxy

Edecon Epoxall-MV: Mid-viscosity, thick epoxy

Edecon Epoxall-UV:

Specificaiton: ASTM C881-90, Type I

USES

Edecon Epoxall-A&B is used to anchor screws, nails, and foot-plates to concrete. It creates non-skid flooring, seals concrete tanks, repairs broken concrete, and bonds fresh concrete to old.

Edecon Epoxall-Gel is used to anchor bolts, screws, and large structural steel members to concrete, for joint repairs in concrete pipes and pavements. It is a non-sag material for larger-scale repairs of vertical structural elements and soffits.

Edecon Epoxall-LV sets and cures rapidly, allowing for repaired surfaces to be used more quickly. Typical applications include sealing fissures, installing anchor bolts and leveling machinery, pumps, tanks, etc. It may also be used to bond steel to concrete and join old concrete to fresh.

Edecon Epoxall-MV is used as a general adhesive for construction materials such as concrete, asbesto-cement, brick, ceramic, steel, wood, glass, etc.

Edecon Epoxall-UW

ADVANTAGES

- Corrosion and chemical attack resistant
- Adheres equally well to damp surfaces and dry metal
- Does not contract
- Can be enhanced with sand for mortar repairs
- Moderate chemical resistance

TECHNICAL INFORMATION

WARRANTY: The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. Nothing herein shall constitute a warranty, express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages

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PHYSICAL CHARACTERISTICS

| | | |
|--|-----------------------------|--|
| | pH | |
| | Specific Gravity | |
| | Weight per Gallon | |
| | Weight per Liter | |
| | Appearance | |
| | H ₂ O Solubility | |
| | Odor | |

APPLICATION

Edecon Epoxal may require surface preparation depending on application. Apply **Edecon Epoxall** using spatula, straightedge, brush or by hand (using gloves). When applying to damp surfaces, rub by hand to achieve a positive bond.

Edecon Epoxall-A&B: 35 to 45 minutes of working life.

Edecon Epoxall-Gel: 45 minutes of working life.

Edecon Epoxall-LV: 60 to 120 minutes of working life.

Edecon Epoxall-MV: up to 60 minutes of working life.

Edecon Epoxall-UW:

Caution: **Edecon Epoxall** contains hardeners, which may be noxious before product cures. This product should be handled using rubber gloves and safety glasses. Apply in well-ventilated areas and promptly change contaminated clothing.

DOSAGE

PACKAGING

All of our products are available in the following delivery container sizes:

- Sample Jug – 19 liter / ≈ 5 US gallon
- Sample Mini-drum – 57 liter / ≈ 15 gallon
- Drum/Barrel – 200 liter / ≈ 53 gallon volume in a 55 US gallon drum
- Sizes upon request