

JURCEM[®]

ACRYCURE WB

裕昇丙烯酸固化剂

Acrylic-based Curing Compound



JURCEM ACRYCURE WB is a ready to use, effective, acrylic, emulsion blend liquid membrane forming, curing and sealing compound for protecting freshly placed concrete against rapid water evaporation.

It also acts as a primer for selected surface coatings thus saving the needs to remove it prior the application of such coatings.

JURCEM ACRYCURE WB is non-yellowing and thus it retains natural concrete colour.

TYPICAL PROPERTIES

Colour	Milky White
Supply form	Liquid
Density	Approx. 1.02 kg/L
Drying Time @20°C ASTM C 309	Approx. 30 min (Specification is 4 hours max)
Coverage	4.5 to 5.5 m ² per litre

AREAS OF APPLICATION

JURCEM ACRYCURE WB is recommended for curing freshly placed concrete and mortar, in areas, such as:

1. Walls and columns
2. Driveways
3. Exposed aggregate surfaces
4. Basements
5. Decorative concrete
6. Concrete pavements
7. Industrial floors
8. Repaired patches
9. Interior and exterior concrete surfaces

APPLICATION METHOD

Placing

Use JURCEM ACRYCURE WB as supplied without dilution. It should be applied after the final finishing operation as soon as the concrete or mortar surface has hardened sufficiently to prevent marring. The surface should be damp but with no free water on it.

In the case of formed concrete, apply immediately after striking the formwork. Delaying the application until the next day will allow substantial loss of moisture reducing the effectiveness of the curing membrane.

For best results, apply an even coat by low-pressure spray equipment or a wide short nap roller, or brush. With all methods, take adequate care to prevent marring of concrete surface. Apply the curing compound evenly on all exposed concrete surfaces.

Subsequent surface finishing is possible without removing the coating using JURCEM ACRYCURE WB. However, it is recommended that a sample test area is carried out with the finish chosen to ensure that the required bond is achieved.

Cleaning

Clean tools with water immediately after use using xylol or lacquer thinner.

PACKAGING

20 L can
210 L drum

SHELF LIFE

12 months if stored in original sealed packaging under dry and cool condition.

SAFETY PRECAUTIONS

JURCEM ACRYCURE WB can cause skin irritation and respiratory reaction. Wear gloves and masks while handling the product. Wash thoroughly after handling. If contact with exposed skin wash immediately with soap and water. If contact with eyes wash copiously with water and seek medical help. If ingested drink a cup of water and do not induce vomiting. Consult doctor immediately.

For more detailed information, please refer to Material Safety Data Sheet.

JCL Building Materials Pte Ltd (JCL) warrants that the product conforms to its chemical and physical description and is within bounds fit for use as stated on its product data sheet when used in compliance with written instructions. JCL makes no other warranty either expressed or implied. The purchaser assumes all risks in handling.

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