

## **Decoplast Liquid Base Coat / Adhesive**

### **Description**

- Decoplast Liquid Base Coat / Adhesive is a polymer mixed at a ratio of one to one (1:1) by weight with Portland Cement Type I or II, with water added.
- This procedure is completed at the job site.
- It is applied with a standard stainless steel trowel.

### **Preparation**

- Decoplast Liquid Base Coat has been designed to be an adhesive for applying Decoplast EPS foam board to approved substrates. (See the Substrate Data Sheet for specifics.)
- The surface should be clean and free of any contaminants.
- The surface and air temperature will be at a minimum of 45°F during and at least 24 hours after the application.

### **Mixing**

- In a clean container using a Goldblatt Jiffy Mixer, or equivalent, mix the one to one ratio (1:1) by weight with Portland Cement Type I or II, adding only a minimal amount of clean and potable water for workability.
- Let stand for approximately 5 minutes, and then remix until smooth. Retemper it based on job conditions.

### **Application**

#### **Adhesive**

- Apply to the back of the insulation board, coating entire surface.
- Immediately install boards horizontally, staggering the joints in a running bond pattern.
- Apply pressure to the entire board assuring complete and secure contact.
- Note: When applying the adhesive vertically with a notched trowel to the substrate, prior to securing the foam board, a channel system will be created to assist with any needed drainage behind the foam.

#### **Base Coat**

- With a stainless steel trowel, apply the base coat evenly to a uniform thickness of 1/8".
- Working in 40" strips, immediately embed with the trowel Decoplast mesh into the wet base coat, achieving a thickness just thicker than the embedded mesh. It is important no mesh should be visible.
- Double wrap corners and overlap not less than 3" at mesh joints.
- Continue until the entire field is completely covered.

## Cleaning

- Clean equipment and containers with water immediately after use.

## Cautions

- Protect the material from freezing.
- Finishes must be applied at or above 45°F.
- Do not apply on damp surfaces or when rain is forecasted.
- Contains Portland cement and crystalline-free silica.
- Avoid inhaling dust.
- Handle with care.
- Consult the manufacturer's Material Safety Data Sheets.

## Coverage

- Each 65 pound pail has an approximate coverage of 220 square feet.

## Drying Time

- It is recommended to allow the basecoat application approximately 24 hours to dry. This estimate is based on optimum weather conditions of 70°F, with 55% relative humidity.
- Drying times will vary based on temperature and humidity.

## Availability

- Decoplast Liquid Base / Adhesive is available only at authorized Decoplast distributors.

## Warranty

- Consult your nearest Decoplast professional for details.

### Disclaimer

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