

## PRODUCT DATA SHEET

### EVERCURE EM22 (BONDING AGENT)

No	EW06
Date	04/11

Evercure waterproofing products are developed and marketed by Medal Paints to meet the highest quality and performance standards to ensure complete customer satisfaction.

#### DESCRIPTION

Evercure EM22 is a cementitious powder based on a blend of various cements and binding agents. Evercure EM22 has exceptional adhesion as a primer for most surfaces. This product is mainly used as a damp-curing agent providing excellent protection against **negative pressure**. Evercure EM22 can also be used as a bonding agent onto substrates with difficult adhesion characteristics. It is primarily used as a prime-coat for waterproofing raw masonry surfaces.

#### PRODUCT USES

- ☐ A primer used to Protect and Seal new Concrete, Plastered Cement and Asbestos/Fibre Cement surfaces prior to Painting or Waterproofing.
- ☐ It is ideal for sealing Reservoirs; Dams and Fishponds.
- ☐ Prevents rising damp in walls.

#### PRODUCT BENEFITS

- ☐ Primer and Sealer
- ☐ Ideal for Rising Damp
- ☐ Excellent Adhesion Properties
- ☐ Suitable for Everbond products & Paints
- ☐ Apply with Paintbrush
- ☐ Quality Guaranteed

#### SURFACE PREPARATION

**New Surfaces:** Surface/s must be thoroughly clean, dry and in sound condition before commencing work.

**Concrete Cement & Cement Plaster:** Apply two coats of Evercure EM22, followed by two coats of Everbond Waterproofing or a Paint for walls in the desired finish. Allow sufficient drying time between coats.

**Reservoirs, Dams & Fishponds:** Apply two coats of Evercure EM22, followed by two coats of Everbond Waterproofing. Allow sufficient drying time between coats.

**Previously Waterproofed Surfaces:** Thoroughly clean and prepare surface/s by removing all old waterproofing material back to the bare surface. Apply two coats of Evercure EM22, followed by two coats of Everbond Waterproofing. Allow sufficient drying time between coats.

**Warning:** On very porous or severe damp surfaces - apply three coats of Evercure EM22 to seal the surface properly. This product must be applied to a bare substrate (not over a painted surface) and over-coated with the appropriate waterproofing product.

#### APPLICATION

Aerate powder by shaking the bucket before mixing with water. Mix contents with water to a ratio 1:1 and stir thoroughly until homogenous with no lumps. Apply this product with a paintbrush, and allow 30-90 minutes drying time between coats. Clean tools (paintbrushes etc) with Water immediately after use.

#### COLOUR RANGE

Available in brown.

#### SPREADING RATE

This product will cover approximately 5-6m<sup>2</sup> /1kg, depending on surface porosity. Based on SABS test method.

#### TECHNICAL DATA

Type	Cementitious Powder
Finish	Clear
Drying Time @ 25°C	Touch Dry: 30 minutes Hard Dry :24 hours
Re-coating Time	90 minutes
Storage	Dry and Cool area
Pot Life	10-30 Minutes
Pack Size	1kg; 5kg; 20kg

#### PRECAUTIONS

- ☐ Do not apply if rain is imminent.
- ☐ Apply at an ambient temperature of 5 to 35°C.
- ☐ Keep out of reach of children.
- ☐ Wash hands with Water immediately after use.
- ☐ Skin or Eye contact: clean with fresh water and consult a physician if necessary.

#### GUARANTEE

This product is quality guaranteed to last under normal conditions, provided that the "Instructions for Use" appearing on the reverse side of each can have been correctly followed by the customer.