

# Evertex Primer

Technical  
Data Sheet  
Number 22

**Evertex Primer** is used to penetrate a given substrate to ensure the appropriate adhesion of **Evertex**.

## PURPOSE

**Evertex Primer** is a primer coat specifically designed for the **Evertex** system in preference to a slush coat and is required to penetrate the substrate and ensure complete adhesion of **Evertex**.

Application of **Evertex Primer** ensures that subsequent applications of **Evertex** maintain an even coverage with no colour variation in the **Evertex** topcoat finish, which may otherwise be attributed to uneven penetration.

## METHOD OF APPLICATION

### PRE TREATMENT AND PREPARATION

#### Damp Walls

It is important that any wall with a moisture content in excess of 15% should not be coated. To verify the wall condition it is recommended that all areas to be coated are checked with a Moisture Meter. Building faults that allow moisture to enter the walls, e.g. broken rainwater goods (guttering etc), coping stones etc, should be repaired before coating.

#### Algae or Fungi

Should be killed by power washing the building before coating followed by an application of **Eversan** Sanitising Wash (see Data Sheet No 1).

#### Loose surfaces

Loose render should be renewed, however soundly adhering render with a friable surface may be pre-treated with **Everlac** Stabilising Solution. (See Data Sheet Number 19)

#### Cracks

Hairline cracks can be successfully covered but substantial cracks should be filled with a proprietary Silicone Rubber sealant.

#### Bitumen Surfaces

Bitumen surfaces (including Bitumastic paints) should be sealed with **Everblock** Stain Blocking Primer. (See Data Sheet Number 2) or **Everbind** if high volatility is suspected. (See Data Sheet Number 8)

## APPLICATION

**Evertex Primer** should be applied in one coat by high-pressure spray (not Airless), roller or brush.

**Evertex Primer** is impervious to moisture but allows the passage of water vapour to permit walls to breathe. Water vapour permeability is within the range 4.5 to 5.0g/m<sup>2</sup> per day when tested to BS 3177:1959 (with **Evertex**)

Reduction in water absorption of the substrate is 93.5% when coated with **Evertex primer** and **Evertex**.

## SPECIAL PROPERTIES

- Waterproof & Microporous
- Resists the penetration of Sulphur and Carbon Dioxide
- Mould Resistant
- Available in a range of colours
- Alkali Resistant
- Excellent colour stability
- Taywood Tested

## TECHNICAL DATA

**COVERAGE** – Coverage will be determined by the thickness applied, the nature of the substrate, temperature and application method but typically will be in the order of 2-3m<sup>2</sup> / litre.

**DRYING AND CURING** – **Evertex Primer** can be applied at temperatures above 3°C. Below this temperature curing slows and spraying difficulties increase.

Care should be taken to avoid spraying wet surfaces. In cold weather, walls **MUST** be free from retained frost.

**Evertex Primer** is touch dry in 12 –24 hours.

**APPEARANCE** – Available in a range of colours.

**STORAGE** - Always store above 5°C.

**SHELF LIFE** - 12 months in original sealed containers in dry conditions.

**CLEANING EQUIPMENT** - All tools and equipment should be cleaned immediately after use with white spirit. Wipe up spots or splatters before they dry.

**PACKAGING** - 25 litre metal buckets

**FLASHPOINT** – 38°C

**HEALTH & SAFETY** – **Evertex Primer** is hazardous and flammable. Strict safety regulations should be adhered to. Goggles and gloves to be worn at all times. Use air fed mask when spraying.

A Material Safety Data Sheet is available on request.