

# Everblock Blocking Primer

Technical  
Data Sheet  
Number 2

**Everblock** is a fast drying water based 100% acrylic primer undercoat designed to combat the growth of fungi and algae with a unique formulation combining fast drying, low odour and easy clean properties with outstanding stain blocking and adhesion qualities

## PURPOSE

**Everblock** has been designed to prime a wide range of substrates including wood, wood board, masonry, plasterboard and previously coated substrates. The film has been specifically formulated to form an effective barrier to the migration of water soluble and oil based stains, tannin and adhesive residues and to prevent or combat the growth of fungi and algae.

## METHOD OF USE

**Everblock** is ready for use, diluting will reduce stain blocking properties.

Surfaces must be clean, free from contamination and non adhering material.

For wood board or weathered wood, loose fibres must be removed before coating.

Plywood substrates should be pre-treated with **Eversan** Sanitising Wash.

Fill defects and nail holes with **Everlac** Flexible Filler and smooth to finish.

Where wood is to receive a gloss or smooth finish, sand new wood with fine sand paper and remove all dust.

Surfaces contaminated by rust should be wire brushed and all loose material removed.

**Everblock** may be applied by brush, roller or spray. When brushing use a good quality synthetic bristle brush, flow product on and brush out. For rolling use a short pile roller, on coarser substrates a medium pile may be necessary.

When applying by airless spray use a 15–17thou tip, for conventional air spraying it may be necessary to dilute by approx 5% utilising a spraying pressure of approx 50 psi.

**Everblock** can be applied over damp surfaces.

DO NOT APPLY BELOW 5°C

## SPECIAL PROPERTIES

- Wide spectrum stain blocking
- Tannin stain blocking
- Primes and seals
- Excellent adhesion
- Fast drying
- Low odour

## TECHNICAL DATA

**COVERAGE** - Coverage will depend on the type of substrate but typically 8m<sup>2</sup>/litre for porous substrates and between 10-12m<sup>2</sup>/litre for non porous substrates.

**DRYING TIME** - **Everblock** Blocking Primer will normally be ready to receive a second coating within 1 hour. Low temperatures, high humidity and poor ventilation will increase drying times. Ideally the second coat should be left overnight before the application of the top coat process.

**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 water. Wipe up spots or splatters before they dry.

**PACKAGING** - 20 litre plastic buckets.

**HEALTH & SAFETY** – **Everblock** is non flammable with no measurable flash point.

A Material Safety Data Sheet is available on request.