

# Everlac Blocking Primer

Technical  
Data Sheet  
Number 10

**Everlac** Blocking Primer is a fast drying water based 100% acrylic primer undercoat. The unique formulation combines fast drying low odour and easy clean properties with outstanding stain blocking and adhesion qualities

## PURPOSE

**Everlac** Blocking Primer is used to prime a wide range of woods and wood board particularly green oak before topcoating with **Everseal** Extra. The film has been designed to form an effective barrier to the migration of water soluble and oil based stains, tannin and adhesive residues.

## METHOD OF APPLICATION

**Everlac** Blocking Primer 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.

**Everlac** Blocking Primer 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. If using Airless spray use a 15 thou - 17 thou tip.

For conventional air spraying it may be necessary to dilute by approx 5% when spraying at an air pressure of approx 50 psi.

**Everlac** Blocking Primer can be applied over damp surfaces.

## SPECIAL PROPERTIES

- Excellent Adhesion
- Low Odour
- Wide Spectrum Stain Blocking
- Fast Drying
- Primes, Seals and Blocks Stains
- Tannin Stain Blocking

## 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 per coat.

**DRYING AND CURING** – **Everlac** Blocking Primer will normally be suitable for second coating in one hour. Low temperatures, high humidity and poor ventilation will increase drying times. When conditions do not permit prompt drying, some types of stain will not be properly sealed in one coat. Some stains may require a second coat. Apply above 5°C and rising.

**COLOUR** - Colourless

**STORAGE** – Frost free environment, out of direct sunlight.

**SHELF LIFE** - 12 months unopened.

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

**PACKAGING** - 5 litre plastic bottles

**HEALTH & SAFETY** - **Everlac** Blocking Primer is non flammable with no measurable flash point.

A Material Safety Data Sheet is available on request