

# AUSEAL PTY LTD

## AUSEAL – EC30

**AUSEAL – EC30** is a general purpose concrete sealant specifically formulated for sealing and protecting dry concrete based domestic floors and driveways where a medium gloss finish is required. **AUSEAL EC30** is based on 100% acrylic copolymer.

### FEATURES

- ☐ Excellent durability – good UV stability
- ☐ Excellent Water Resistance
- ☐ Reduces Efflorescence
- ☐ Suitability for both Interior and Exterior application.
- ☐ Low tyre marking characteristics
- ☐ Suitability for concrete, brick, terracotta, exposed aggregate and slate.

**COLOUR RANGE:** Available in Clear and 30 Standard Colours.

**APPLICATION:** Suitable as a sealer for application by broom, roller or airless spray for application to concrete, exposed aggregate and slate floors.

**COVERAGE:** 5 – 7 Square metres per litre depending on profile and porosity of surface. First coat must be diluted a minimum 20% with Auseal-Curite Solvent.

### SPECIFICATION:

Application Temperature	min. 10 deg C max. 28 deg C
Recoat Time	Min. 4 – 6 Hrs
Full Film Formation (Cure)	7 Days.

**PACKAGING AND SAFETY:** **AUSEAL EC30** is available in 4, 10, 20 and 200 litre drums.  
Refer to the Safety Data Sheet before handling or use.

**AUSEAL PTY. LTD. – Manufacturers and Suppliers of Protective and Decorative Sealants and Coatings to the Concrete Industry.**

25 – 29 Pelson Court, (P.O. Box 441) Dandenong 3175.

Tel: (03) 8787 8388 Fax: (03) 8787 8366 Email: [info@auseal-curite.com.au](mailto:info@auseal-curite.com.au)

## **DIRECTIONS FOR SURFACE PREPARATION AND APPLICATION**

### **SURFACE PREPARATION**

All surfaces to be sealed or coated must be free from dust, dirt, oil, grease and other contaminants.

Clean all surfaces with degreasant and flush with copious quantities of clean water, scrubbing to remove all contaminants while washing down the area. Repeat this application until all residues of contaminant are removed.

Acid etch bare concrete if surface is not profiled, using hydrochloric acid diluted with 10 parts water to 1 part acid. Broom on to surface and leave to react for approximately 10 minutes. Do not allow to dry out, hosing off with copious quantities of fresh water. Allow surface to thoroughly dry prior to sealer application.

### **APPLICATION**

#### **First Coat Application**

Open sealer can and stir thoroughly with a paint stirrer potato masher type before and during application to ensure uniformity of the sealer, making sure that the pigment if the sealer is coloured is completely re-incorporated into the sealer.

In normal conditions re our application temperature range is between 10 - 28 deg C. The first must be diluted a minimum 20% with Auseal-Curite Solvent. This is to assist with surface penetration and adhesion.

This can be increased to 50% dilution if required depending on substrate surface condition and the temperature range is between 25 - 28 deg C and bubbling is occurring.

Apply coating evenly with broom, roller or spray gun. Allow recommended drying time between coats.

Under normal conditions our recommended dilution rate is 20%

#### **Second Coat Application**

Apply the second coat evenly with a broom, roller or spray gun neat without dilution.

Under normal conditions no dilution is required on the second coat.

The second coat neat application can also be diluted by 25% if the temperature range is between 25-28 deg C to further assist with the sealing application if bubbling is occurring.

This will assist in slowing down the drying process and allow the solvent to escape and help minimise bubbling.

### **CLEANING**

**AUSEAL EC30** can be removed from tools and equipment with Auseal-Curite Solvent.

### **PRECAUTIONS**

1. **AUSEAL EC30 IS A COMBUSTIBLE LIQUID.**
2. Provide adequate ventilation during application and drying.
3. Store away from naked flames and sparks.
4. Ensure you are familiar with MSDS prior to usage.

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