

FEATURES

Advantages:

- Deep penetration into timber pores
- Reinforces and strengthens timber
- Excellent timber sealer
- Timber preservative
- Easily mixed
- Two Pack: 1:1 Mix Ratio
- Recoatable with Single Pack or Two Pack varnish or high performance Marine or Industrial Coating System

RECOMMENDED USES

Typically used for:

- All timber surfaces, including timber immersed in fresh or sea water
- Preserves timber against staining and decay due to fungal attack
- Helps to prevent attack from white ants and other boring insects
- Used to control distortion, cracking and shrinkage of timber
- To limit water penetration particularly into the timber end grain

SPECIFICATION DATA

Coating Type:	Polyamide Cured Epoxy
Colour:	Off Clear
Packaging:	2 litre and 4 litre
Mix Ratio:	1:1 by volume
Gloss:	
Flash Point:	
Thinner:	½ Thinner
Pot Life:	8 hours at 25 °C
Induction Time:	10 minutes at 25 °C
Shelf Life:	12 months
Storage:	Store under cool dry conditions

Density: 0.93 kg per litre

VOC:

Temperature Resistance:

Volume solids (mixed): 31 %

Theoretical Coverage Rate:

12.4 sq. metres per litre at 25 microns dry

Recommended Film Thickness Per Coat:

80 microns wet to obtain 25 microns dry

Application: Spray, Brush or Roller

Dry Times (25µm DFT / 50% RH):

Recoat – minimum:	5°C	15°C	25°C	30°C
Self	8 hrs	4 hrs	1 hr	1 hr
Epoxy	8 hrs	4 hrs	1 hr	1 hr
Recoat – maximum:	5°C	15°C	25°C	30°C
Self	48 hrs	48 hrs	24 hrs	12 hrs
Epoxy	48 hrs	48 hrs	24 hrs	12 hrs

SURFACE PREPARATION

All surfaces to be coated should be clean, dry and free from contamination. Oil or grease should be removed in accordance with AS1627.1 solvent cleaning. Surface defects revealed by the preparation process, should be ground, filled, or treated in the appropriate manner. Clean to remove all grit dust and debris and ensure the surface is dry.

Wooden Surfaces:

Thoroughly sand with non-stearate paper with 80-120 grit paper.

Previously Painted Surfaces:

Clean with Altex P40 Cleaner. Remove all unsound coatings. Prepare all corroded and damaged paint areas in accordance with the preparation required for the applicable primer. Feather back edges to a sound clean existing coating. Matt all existing coating to provide a fine matt finish. Clean to remove all grit dust and debris and ensure the surface is dry. Apply a test patch to confirm compatibility with existing coating system. If lifting occurs remove to bare substrate.

DIRECTIONS FOR USE

Mixing:

Everseal is a two component product supplied in 2 litre and 4 litre kits which contain the correct ratio of ingredients. Power mix the base portion first to obtain a smooth homogeneous condition. After mixing the base portion, slowly add the converter whilst continuing to agitate at slow speed. After addition of the converter is complete, continue to mix slowly until homogeneous.

Higher temperatures will reduce the working life of the coating; lower temperatures will increase it.

Thinning:

Thinning maybe required to assist application. Any solvent addition should be made after the two components are thoroughly mixed. Excessive thinning can cause low film thickness and coating defects.

Clean-up:

Use ½ Thinner

Application:

Application by brush or roller is the preferred method; however for large areas spray equipment may be used.

Apply extra coats to end grains and joins, as these areas require special attention.

Do not use mixed product after the pot life has elapsed, even if the mixed product appears to be usable.

PRECAUTIONS

For industrial use only.
See the Altex Coatings Limited General Safety Data Sheet, product label and Material Safety Data Sheet (MSDS) for health and safety information prior to use.

Everseal is flammable. Keep away from heat, sparks and open flame. Use with adequate ventilation.
May cause eye and skin irritation.
Do not breathe vapour or spray.
Wear suitable protective clothing such as gloves and eye and face protection.

ALTEX COATINGS LIMITED

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