

ELASTOCURE



Elastomeric Membrane Application Instructions:

HOW ELASTOCURE WORKS:

All timber expands in heat and shrinks in cold. Elastocure is formulated to stretch with the timber rather than cracking like traditional coatings. It also has a U.V. inhibitor added to provide sun protection by reflecting the sun's rays. The U.V inhibitor is less effective after a couple of summers so an additional coat is required to all high sun surfaces to maintain U.V. protection.

SURFACE PREPARATION

Timber should be clean and dry, free of any loose fibres, stains, and any stencils or other marks should be removed. Sharp edges must be sanded and minor defects to be filled with suitable timber filler. Oily resinous timber such as Macrocarpa, Kwila & new dressed Cedar should be cleaned down and coated with an antifungal prior to the coating being applied, ie 60 Seconds or Moss & Mould.

APPLICATION

Stir well before and during use with a flat stirrer.

Apply Sealer coat of Elastocure Sealer.

Apply 2 generous coats of Elastocure with a good quality paintbrush.

Do not over spread. Achieving the correct paint film thickness is important to the life of a semi-transparent coating. Brushing is recommended. Brush in the direction of the grain right to the end.

DO NOT coat in temperatures below 10degrees or above 18degrees.

DRYING TIMES

Depending on such factors as film thickness, ambient air temperatures, humidity levels and air circulation. The general dry times at 6-12 sq metres per Litre are:

Touch Dry: 30mins for Sealer

Re-Coat Time: min 2 hours for Sealer and 2 hours for additional coats of Elastocure

Curing Time: 7 days (It is preferable to be in the shade for the first week to avoid blistering)

MAINTANANCE

All coatings will perform better and generally last longer if kept clean by regular washing. Surfaces should be inspected annually for early signs of deterioration or maintenance requirements. Maintenance should be carried out while the coating is still intact, has a uniform look and is providing good water repellent. If damage has occurred, give a light sand and coat affected area, if it goes back to bare wood apply a coat of sealer to the area then brush on Elastocure on the area and out over existing coating. A second coat of elastocure may be required.

Recoat one coat every 2 years to ensure U.V. Protection.

The maintenance coat needs to be applied to the area's that get the sun by brushing with the grain in long strokes the length of the piece of timber. Use a damp cloth to wipe drips at ends.

COATING PRACTICES

- * Ensure all timber to be coated has a moisture content of 18% or less.
- * Ensure surface of timber is dry, free of grease, dirt, mould, oil, salt and any loose timber fibres.
- * All sharp edges of timber must be sanded to at least a 3mil radius.
- * Never apply products in direct sunlight – they will dry too quickly.
- * Thoroughly stir product with a flat stirrer before and during use.
- * Do not thin product.
- * Coat to your natural breaks and keep a wet edge.
- * Ensure coats are dry before applying further coats and complete the coating system within 4 weeks.
- * Do not over brush, as the correct film build is important to the life of semi-transparent coating.
- * After initial application, brush over with an unloaded brush to remove any excess coating.
- * Brushes should be washed out in water.



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Free Phone 0508 BIG MAC (244 622)
Plimmerton Outdoor Centre / State Highway 1
Paraparaumu Creative Centre / 289 Mazengarb Road
admin@bigmacslabs.co.nz