

Epoxy Timber Preservative

PRODUCT DESCRIPTION AND USES:

A Two pack Polyamide cured epoxy resin penetrating sealer suitable for use on timber substrates. It can be used on all timber surfaces to produce a tough, hard wearing preservative seal, and will prevent the ingress of nearly all moisture. Protects against rot, surface mould and algal growth. To assist penetration, the timber should be as dry as possible. Thin up to 50% by volume before use, for maximum penetration of the first coat. The wood preserver should be applied in multiple coats where full saturation and sealing are required. Exterior exposure to UV will cause chalking and yellowing, a topcoat is recommended.

PHYSICAL PROPERTIES:

Colour:	Clear. Can be coloured if required	
Gloss Level:	Low Sheen	
Volume Solids:	32%	
Product Density:	0.935 Kg/litre	
Mixing Ratio:	3 parts by volume part A V-30 to 1 part by volume Z-30 hardener. Mix well and allow to stand 20 - 30 mins before use.	
Pot Life:	6 hours @ 25 °C	
Drying Time:	Touch dry 2 hours	Hard dry 16 hours @ 25° C
	Recoat 2 hours (min)	Recoat 24 hours (max)

Note: Drying times and Pot life are increased at lower temperatures. Do not apply V-30 at temperatures below 10°C.

APPLICATION DATA:

	Suitable for application by brush or roller.
Theoretical Spreading Rate:	13 sq.m/litre at 25 um
Thinning:	Thin up to 50% with T-35 epoxy thinner on the first coat for maximum penetration. Thin after both components are mixed together.
Equipment Cleaning:	Clean all equipment immediately after with T-35 Thinner

SURFACE PREPARATION:

Surfaces must be sound, clean and dry before treating. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. Remove all loose and defective coatings, if necessary stripping back to bare wood. Replace any rotten wood with new timber. Ensure surfaces are dry before proceeding. Sand to an even finish where required.

STORAGE AND PACKING:

Storage: The Product must be stored in accordance with national regulations. Preferred storage conditions are to keep the containers in a dry space provided with adequate ventilation. The containers should be sealed tightly.

Packing content: 1 Litre, 4 Litre 20 Litre. Pack size includes part A and B.

HEALTH AND SAFETY:

Please observe the precautionary notices displayed on the containers. Spray under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on skin should be removed with suitable cleaner, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

For detailed information on the health and safety hazards and precautions for use of this product, please refer to the Material Safety Data Sheet.

DISCLAIMER: *The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data with out notice.*

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THIS DATA SHEET SUPERSEDES THOSE PREVIOUSLY ISSUED.



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