

Product Data Sheet



TIMBER GLOW PRO DECK[®]



Description

Timber Glow Pro Deck is a 50:50 blend of Timber Glow and XUV-PU. It fills a useful area of coating not ideally served by either Timber Glow or XUV-PU. It is harder than the former and somewhat more flexible than the latter.

Purpose

This blend is ideal for decking application, transparent water based coating, based on Acrylic and urethane blended binders.

It is formulated to level and flow well and give exterior durability as a clear part-pigmented U.V. inhibiting coating.

Timber Glow Pro Deck is designed for exterior timber Decks, also timber furniture, trim, doors, frames and other uses where matching surfaces close on each other.

The product imparts little color change or loss of definition of grain characteristics of timber.

The superior waterproofing and UV resistant characteristics of the material provide a highly durable and long lasting finish.

Surface Preparation

Timber should be clean and surface dry; any stains, stencils or other marks should be removed as these would otherwise be "locked in" under the transparent coating finish.

Timber which has been previously oiled with linseed should either be allowed to age prior to the application of Timber Glow Pro Deck system, or thoroughly washed with organic solvent to ensure proper bonding.

Application

The ideal system comprises, one coat of Huecoat Timber Seal to fully seal the timber surface, followed by two or more coats of Timber Glow Pro Deck finish coat, with light sanding between coats. The first application (primer) on sawn Western Red cedar and similar rough timbers may be thinned with water to a suitable degree to allow ease of application on the porous timber. For use on fine grained dressed timbers, thinning should be to a maximum of 10% as required. The first and second coats of top coat material may be applied without thinning although

Application (2)

some thinning is generally desirable using clean potable water, up to a maximum of 10% - 15%. Do not apply too thickly, nor overwork and use a good quality paint brush, roller or spray. Quickly lay off to a uniform coat, especially when using roller application. Ensure that no thick patches, bubbles or runs of material are left behind, as these may dry to an unsightly appearance.

Always maintain a "wet edge" to your work especially on decks by coating the full length of 1 or more boards at a time. Under no circumstances allow the coating to dry along the length of boards as an unsightly overlap will occur when you re-start. For good protection be sure to finish with no less than a combined total amounting to 6 - 8 m²/L, and always bear in mind that several thin coats are preferably to fewer thick coats.

Coverage

Depending on porosity of timber the following can be considered as guides:-

Dressed hardwoods:

Primer (Timber Seal) 10 - 16m²/Litre

Top coat 10 - 16m²/Litre

Sawn timber:

Primer 6 - 14 m²/Litre

Top coat 8 - 12 m²/Litre

Drying Time

Touch dry within half hour, recoat no less than two hours depending on temperature and other weather conditions.

Cleanup

Clean all equipment with water immediately after use to prevent solidification of material particularly in application equipment.

Packaging

Timber Glow Pro Deck is available in the following sizes 10, 4, and 1 Litre.

Caution

Appearance of timber coated with only Timber Glow primer is greatly enhanced but should not by any circumstances be left in this condition in exterior exposed conditions as there is no U.V. protection for the timber with a transparent uncoloured coating. U.V. protection of the timber is provided by the top coat material with the transparent oxides.

Disclaimer

All Huecoat Paints products are manufactured from raw materials of the highest quality available. As we have no control over the conditions under which our products are used, buyers are advised that no responsibility can be taken for any failure of finished work which is attributable to incorrect transport, storage, handling or application of the product

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