



Address: 8 Manburgh Terrace
Darra Qld. 4076
Postal Address: P.O. Box 3045
Darra Qld. 4076
Phone: +61 (7) 3375 3199
Facsimile: +61 (7) 3375 3886
E-mail: info@luxurypaints.com.au

Date Issued: 4 August, 2010
Page 1 of 3

TIMBERPRIME CLEAR

Product Line: 123

Product Code: 12301; 12304; 12310.

Description

Timberprime Clear is a penetrating, clear, water borne primer for timber decks, doors, windows and garden furniture.

Timberprime Clear is formulated to retain the natural timber appearance of highlighting the timber grain whilst giving maximum protection against ultraviolet degradation and fungal discolouration when suitably top-coated with Acrylic Timberclear Tuff.

Timberprime Clear is based on a highly durable acrylic resin and combines the effectiveness of proven UV absorbers for the harsh Australian conditions. Timberprime Clear remains permanently flexible, accommodates the dimensional changes of timber, and resists cracking, peeling and fungi.

Timberprime Clear is suitable for all popular timbers including Cedar, Meranti, Jarrah, Merbau/ Kwila, Brush Box, Tasmanian Oak, Teak, Tallow-wood, Cypress Pine and Oregon. Dense and waxy timbers such as Merbau, Tallow-wood, Spotted Gum, Merbau/ Kwila, Cypress Pine, Oregon and Teak must be cleaned with a quality timber cleaner such as Luxury Timber Wash to remove resinous components. Follow the package directions.

Hard dense waxy timbers should be allowed to weather for upto three months to open up the surface of the timber to allow penetration of the Timberprime Clear. This occurs when the first tinges of grey appear on the timber surface.

Timbers such as Redwood, Western Red Cedar and Meranti should be coated as soon as possible to guard against fungal penetration, UV degradation or excessive moisture pick-up resulting in potential loss of adhesion of coatings.

Special features include:

Durable, permanently flexible acrylic based.

Convenient single pack application.

Penetrates the timber to provide a long-lasting foundation for stabilizing the timber against dimensional changes.

Water based cleanup and environmentally friendly.

Surface Preparation

All surfaces must be well prepared and free from dirt, oil, grease and other contaminants. Previously painted, stained or oiled surfaces require complete stripping back to bare timber.

Weathered, bleached, mould affected and bare areas should be cleaned with a quality propriety timber cleaner such as Luxury Timber Wash following the labeled instructions. Mould and fungal affected timbers must be treated with an anti-mould treatment such as Luxury Timber Mould Cleaner prior to application of Timberprime Clear.

Timber used in humid, tropical and/or subtropical areas or mould susceptible areas such as shaded areas should be treated with a sterilizing solution to treat mould spores, fungi and algae.

Where external timber has completely greyed in colour then the timber should be rejuvenated either by sanding or using a propriety timber cleaner. All moss, algae, lichen etc must be completely removed using chlorine bleach or a propriety mould treatment and power washing. Use according to package directions.

For maximum protection, Timberprime Clear should have two coats applied to all end grain prior to top coating with Acrylic Timberclear Tuff.



Address: 8 Manburgh Terrace
Darra Qld. 4076
Postal Address: P.O. Box 3045
Darra Qld. 4076
Phone: +61 (7) 3375 3199
Facsimile: +61 (7) 3375 3886
E-mail: info@luxurypaints.com.au

Date Issued: 4 August, 2010
Page 2 of 3

Application

Exterior timber

Timberprime Clear may be applied to either rough sawn, sawn or dressed timber.

Apply one coat of Timberprime Clear by brush or spray and allow a minimum of 4 hours to dry. If applied by spray, the wet primer must be back-brushed along the grain to penetrate the timber pores. Apply two (2) liberal coats of Timberprime Clear to all exposed end grain. Do not apply multiple coats of Timberprime Clear to general surfaces.

The Timberprime Clear must be coated by applying at least two (2) coats of Acrylic Timberclear Tuff by brush or applicator allowing a minimum of 4 hours between coats. A maximum recoat interval of seven (7) days should not be exceeded. Differences in colour and effect may result from the natural variation in the absorption characteristics of the timber or uneven application. Note: Applicators generally apply a relatively thinner coating than brush or spray, in these cases a third coat is recommended so as to achieve the correct film application thickness for satisfactory long coating service life.

DO NOT APPLY ACRYLIC TIMBERCLEAR TUFF BY ROLLER AS A HEAVILY MOTTLED FINISH WILL RESULT.

Please refer to the Acrylic Timberclear Tuff Technical Data Sheet for full details.

NOTE: Acrylic Timberclear Tuff is not recommended for use on reeded/ grooved decks.

Restoration:

When the timber has faded to a pale colour, worn edges appear on the timber or water is not beading on the surface, simply re-apply Acrylic Timberclear Tuff to the clean, dry surface. Severely weathered surfaces need additional treatment as per above.

Previously painted surfaces

Previous painted, stained or oiled surfaces need to be completely stripped back to bare timber. Then treat as for new timber. Check test the prepared surface by applying some drops of water to the surface, the water should be absorbed into the timber. If not, further sanding is required prior to coating.

Application Method

Stir contents of can thoroughly with a wide flat stirrer ensuring the bottom of the can is reached. Apply 1 full coat of Timberprime Clear by brush or spray. If spray application is used then the wet primer **MUST BE BACK-BRUSHED** to ensure wetting of the timber pores etc. Failure to back-brush the sprayed applied coating will result in premature adhesion failure of the whole coating system.

Brush

Apply Timberprime Clear straight from can. Use a wide, quality synthetic or natural bristle brush. Timberprime Clear should be applied in a generous manner to ensure that the wood cells are completely filled. Apply evenly and maintain a wet edge.

Spray

Suitable for application by all standard spray equipment. This is the preferred application for rough sawn timber. It is advisable to back brush applied wet material to ensure complete wetting of the timber.

Thinning

Not usually required, however it may be thinned sparingly with water.

Cleaning

Clean all equipment promptly with warm soapy water.

Approximate Coverage

Rough sawn timber	Approximately 2 - 5 square metres per litre per coat.
Sawn timber	Approximately 5 - 7 square metres per litre per coat
Dressed timber	Approximately 7 - 10 square metres per litre per coat.



Address: 8 Manburgh Terrace
Darra Qld. 4076
Postal Address: P.O. Box 3045
Darra Qld. 4076
Phone: +61 (7) 3375 3199
Facsimile: +61 (7) 3375 3886
E-mail: info@luxurypaints.com.au

Date Issued: 4 August, 2010
Page 3 of 3

These coverage rates are subject to variation between timber species.
These recommended coverage rates should not be exceeded, as insufficient coating would have been applied resulting in a shortened coating life.

Drying Times

Approximate drying times at 25°C and 50% Relative Humidity.

Touch Dry:	approx. 1 hour.
Recoat:	4 hours minimum to 7 days maximum.

Drying times may be extended by adverse drying conditions or at very high film build. In cool or humid conditions allow overnight drying between coats.

Additional Information

Timberprime Clear is water based. Use with adequate ventilation. Wear protective gloves if using an applicator. Do not apply Timberprime Clear if rain or condensation is expected within 4 hours.

Do not use steel wool or standard nails on external timber. All steel particles must be removed prior to coating to prevent staining of the timber under wet conditions.

Do not apply at temperatures of less than 10⁰ C or when temperatures are above 30⁰ C. Do not apply Timberprime Clear in full sun. A wet edge must be maintained at all times to prevent unsightly lap marks being highlighted when topcoated.

Windows and doors may need to be propped open until coating has fully dried to avoid sticking. Garden furniture such as seats and tables should be fully cured or at least hard dry before being used.

VOC: Approximately 61 grams per litre

It is advisable to coat all surfaces of new timber decking prior to installation. If decking is installed prior to sealing, water uptake through the untreated end grain and the sides of the decking boards will result in staining of the timber and shortening the coating service life.