

# **PHOENIX PAINTS PTY LTD**

A.B.N. 83 051 428 258

Unit 1, 79 Forsyth Street, O'Connor, Western Australia 6163

Telephone: (08) 9314 2219 Fax: (08) 9314 2138

*Manufacturers of Quality Paints and Protective Coatings*

## **PRODUCT INFORMATION SHEET**

### **"TIMBER STAIN"** **General Purpose Interior/Exterior Stain** **(Water-Based)**

#### **(A) DESCRIPTION:**

**PHOENIX "TIMBER STAIN"** is a Water-Based stain which is so advanced that its transparency allows the natural grain and texture of the timber to be enhanced without being obscured by the stain, even after two coats. It is ideal for application over porous timber, especially white woods such as pine, etc.

The coating, which is non-bleeding, non-migratory, and has a superior performance than dyes, also provides the ability to filter out hostile Ultra Violet radiation, which can otherwise damage timber and alter its colour.

**PHOENIX "TIMBER STAIN"**, when used either as a furniture wiping stain or as an exterior transparent stain, adds protection, beauty and warmth to the natural features of wood. The coating is excellent for many applications, including wooden floors, general furniture, fences, sheds, greenhouses, sun decks, lawn furniture, and timber claddings, etc.

**TIMBER STAIN** is made in a range of weather resistant timber colours, including Jarrah, Teak, Rosewood, and Mahogany, and these may be further inter-blended to produce an even wider range of colours. The product gives off no fumes or objectionable smells and is pleasant and easy to use, even in confined spaces. The products are quick drying, and all clean ups are carried out with water. **TIMBER STAIN** is designed to be top coated with **PHOENIX MAGNACOAT** a water-based modified urethane dispersion, which is a hard wearing clear finish.

**Major Features:** **TIMBER STAIN** has been designed to offer a range of pleasing colours over a wide range of porous timber surfaces and is supplied ready to use.

#### **(B) OTHER PRODUCT ADVANTAGES:**

The **PHOENIX "TIMBER STAIN"** offers the additional impressive characteristics:

- \* Transparency of colour
- \* U. V. filtering action
- \* Ability to inter-blend the products for additional colours
- \* No solvent odours
- \* Water Clean Up
- \* No expensive and highly dangerous solvents.
- \* Forms Non-Toxic films
- \* Non-Flammable
- \* Range of Colours
- \* Recoatability at any time

#### **(C) PHYSICAL PROPERTIES:**

Pot Life:	Indefinite
Specific Gravity:	1.03
Colours:	Jarrah, Teak, Mahogany and Rosewood
Pack Sizes:	500 ml, 1 Litre, 4 Litre
Dilution:	Must not be diluted
Clean up:	Water
Recoating Times:	Approx 1-2 hours (normal conditions, temperatures above 25°C, sunlight, and low humidity)
Coverage:	<u>2-3 coats</u> of the <b>TIMBER STAIN</b> are recommended, in order to provide full protection against U.V. radiation. For interior surfaces, 1-2 coats usually suffice. Subsequent coats usually spread further, but coverage rates usually in range 8 to 10 square metres per litre.

PLEASE TURN OVER----->

**(E) DIRECTIONS FOR USE:**

**(i) NEW OR UNPAINTED TIMBER:**

Ensure that the timber surface is clean and dry, and free from all grease, oil, dirt and contaminants. Sand with a fine grade of sandpaper, and remove all surface dust with a clean damp cloth. (See Application below).

**(ii) PREVIOUSLY PAINTED TIMBER:**

Completely remove any existing paint using either a proprietary paint stripper and/or sandpaper, finishing up with a fine grade or paper to achieve a uniform surface finish.

**(iii) APPLICATION:**

- 1) Shake the stain, or if in a 4 litre pail, stir with a flat stirrer until the product is fully mixed. Keep agitating the product during use.
- 2) Apply the stain using either a clean brush or lint-free cloth, and apply in the direction of the grain. Try to avoid application in direct sunlight which may cause the stain to dry too quickly.

Allow the stain to stand for 1-5 minutes depending upon the depth of colour required, and wipe off any excess with a clean cloth in the direction of the grain. For larger surfaces, do not allow any excesses to dry or this could spoil the effect — remove these with a clean cloth dampened in water.

- 3) For exterior surfaces, use a minimum of two coats to ensure a proper protection against U.V. radiation.
- 4) Interior surfaces maybe overcoated with PHOENIX MAGNACOAT water-based modified urethane.
- 5) In common with almost every other surface coating, it is not recommended to apply **TIMBER STAIN** if the temperature is below approx 12 degrees Centigrade or above 35 degrees Centigrade. During hot weather, apply the coating early in the morning, and during cold weather, apply the paint later in the day when both the paint and the substrate have warmed up.
- 6) Wash all brushes etc. out in water immediately after use, and do not allow the coating to set hard on any of these items.

**NOTE:** All products sold by Phoenix Paints Pty Ltd are subject to the Company's Terms & Conditions of Sale, a copy of which is available upon request. For more detailed technical information on this or any of our other products, contact Dr. N. M. Vincent on TEL: (08) 9314-2219. FAX: (08) 9314-2138.

NOTE

"Phoenix Paints Pty Ltd owns copyright in this document and reserves its right in relation to any infringement of its copyright".  
No reproduction, in part or in full, must be made without prior written permission from Phoenix Paints Pty Ltd.