

Wattyl Estapol Exterior Clear

PRODUCT DESCRIPTION

The proven high gloss long life clear finish for exterior timber which protects and beautifies natural wood colours, without hiding the grain. This unique formulation contains an effective ultraviolet absorber to counter the destructive effects of the sun's rays which can darken and discolour exterior woodwork. Applied according to directions, Wattyl Estapol Exterior Clear provides a clear film, which withstands exposure to weather for considerably longer than conventional varnishes. It seals without hiding the timber grain and enhances its distinctive character.

INTENDED USES – EXTERIOR

- Outside doors
- Windows
- Timber railings
- Exposed beams
- Marine boat work

TECHNICAL DATA

- | | |
|-------------------------|---|
| • Vehicle Type | Alkyd |
| • Pigmentation | Not Applicable |
| • Solvent | Mineral Turpentine |
| • Pot Life | Not applicable |
| • Finish | Gloss (gloss at 60° >98%) |
| • Colour | Clear |
| • Touch Dry Time | 8 hours at 20°C and 65% RH |
| • Recoat Time | 24 hours at 20°C and 65% RH |
| • Preparatory Coat | Not required |
| • Theoretical Coverage | 10 – 14m ² /L depending on porosity and texture of substrate |
| • Dry Film Thickness | 50µ |
| • Usual Number of Coats | 3 - 5 |
| • Toxicity of dry film | Non Toxic |
| • Durability | Good |
| • Thinning and Clean Up | Mineral Turpentine |
| • V.O.C. | >300 g/L as per EC-07-01 |
| • Pack Sizes | 500mL, 1L, 4L |

PERFORMANCE PARAMETERS

Features

- Contains an effective ultra violet absorber to counter the destructive effects of the sun's rays, which can darken and discolour exterior woodwork.
- Provides an extremely durable finish that withstands weathering for considerably longer than conventional varnishes.

Constraints

- Do not apply when temperature is below 10°C, the humidity is greater than 85% or if dew or rainfall is likely within 4 hours of application.
- Not suitable for rough sawn timber, weatherboards or walk on surfaces.

SURFACE PREPARATION

New Timber: Ensure the surface to be coated is thoroughly dry, and free from dirt, grease and wax. Sand the surface smooth and dust off. Stain timber if desired with Wattyl Colourwood Pigmented Stain and allow to dry.

Previously varnished surfaces in good condition: Ensure the surface is dry, free from any loose flaking varnish, dirt, grease or wax. Sand the surface smooth and dust off. Touch up any bare patches with Wattyl Estapol Exterior Clear, allow to dry and sand lightly before applying the finishing coats.

Previously varnished surfaces in poor condition: If the varnish is badly worn or peeling, it must be completely removed by scraping, sanding or by use of a paint stripper.

APPLICATION

Use a quality brush or spray gun.

New Timber: Apply one coat of Wattyl Estapol Exterior Clear thinned 5 -10% with mineral turpentine and then fill cracks, nail holes etc. with an exterior grade timber putty, tinted to the colour of the timber. Allow to dry and sand lightly over the entire surface. Remove sanding dust. Apply four more coats, unthinned, sanding lightly between coats. Remove sanding dust before each coat.

Previously varnished surfaces in good condition: Two full coats of Wattyl Estapol Exterior Clear may be sufficient, however a better result will be obtained from three full coats. Allow to dry and sand lightly between coats. Remove sanding dust before each coat.

Previously varnished surfaces in poor condition: Treat as for new timber.

NOTES

Proper maintenance will prolong the life of the finish. It is recommended that the surface be inspected regularly for cracks and discolouration. If so, sand lightly and apply an additional coat of Wattyl Estapol Exterior Clear Varnish before discolouration occurs.

For Interior window sills exposed to sunlight apply 3 coats of Wattyl Estapol Exterior Clear.

Caution: Do not use on walk-on areas.

Like all oil based products, under some conditions the drying character of this product can be slowed by natural oils and waxes occurring in certain timbers such as Rimu, Totara and Matai. This will be noticed by clogging of sandpaper or lifting of the previous coating. We advise testing these surfaces before recoating. If problems are found seal the piece with Wattyl Estapol Speed Clear before proceeding.

MATERIAL SAFETY DATA SHEETS

Wattyl (N.Z.) Ltd Material Safety Data Sheets contain pertinent information that you may need to protect your employees and customers against any known health or safety hazards associated with our products, and are available on request.

1. This information is provided with respect to the listed Wattyl products. Wattyl recommends that:

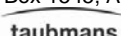
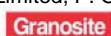
(a) The user should check the date of printing, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. (b) you review the Technical Data Sheets (TDS) and Material Safety Data Sheets (MSDS) before you use or handle the product; (c) the product be used only in accordance with the information provided by Wattyl; (d) the product be transported, stored and handled in accordance with the information on the MSDS and relevant TDS; and (e) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.

2. The information in this technical data sheet was prepared using information gathered during product development. While Wattyl endeavours to update this information and maintain the accuracy and currency of its contents, Wattyl cannot guarantee that the information provided is wholly comprehensive.

3. Wattyl recommends that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest Wattyl Office.

4. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of these products or their performance. However certain guarantees may be implied by law.

Wattyl (N.Z.) Limited, P. O. Box 1545, Auckland, 1. Phone 09 820 6700 Fax 09 820 6572



WATTYL (NZ) LTD

INFORMATION HELP LINE: 0800 735551 (New Zealand)