

## Painting Wood with Varnish or Paint

### 1 Introduction

Wood has a natural beauty that is usually enhanced by the use of transparent coatings called varnishes. Wood has to be protected from damage by water, sunlight and abrasion. There are various varnishes available for different end-uses:

1. Exterior Varnishes	Promac Timberthane	Available in gloss, suede and colours. Contains UV light absorbers and linseed oil for superior wood protection. Available in gloss only.
2. Interior varnish	Promac Copal Varnish	Polyurethane-modified for extra toughness. Excellent for floors and table and chair surfaces.
3. Interior floor varnish	Promac Polygloss/Polysilk	Polyurethane-modified for extra toughness
4. Interior floor solid colour	Promac Stoep Enamel	Polyurethane-modified non-drip semi gloss enamel
5. Solid colour, int./ext	Promac ProSilk	High gloss enamel for interior/exterior use
	Promac Super Gloss	Medium sheen acrylic with excellent exterior durability
	Promac Walldex	High sheen acrylic with excellent exterior durability
	Promac ProVelvet	



### 2 Surface preparation

This is the critical part of any painting project: poor preparation is the principal cause of coating failure. The object of surface preparation is to provide a strong surface before applying any paint. The necessary steps are as follows:

1. Sand the surface using successively finer abrasive papers. Sand in the direction of the grain. The use of a sanding sealer will improve the quality of the resultant finish.
2. Remove dust from the surface by wiping with a damp (not wet) lint-free



### 3 Paint application

#### 1. Clear Varnishes:

Apply selected varnish to the surface, leave to cure overnight, and then apply a second coat. Brushing is the preferred method. Further coats may be required over porous soft wood (e.g. SA pine).

#### 2. Solid colour topcoats (enamels):

Apply Promac Wood Primer by brush or roller. Leave to cure overnight then lightly sand the surface before applying Promac Universal Undercoat. Then lightly sand the

undercoat and dust off. Apply the selected enamel topcoat and leave to cure overnight. Apply a second coat of topcoat for optimum quality of appearance.

#### 3. Solid colour topcoats (enamels):

Apply Promac Wood Primer by brush or roller. Leave to cure overnight then lightly sand the surface before applying selected acrylic topcoat and leave to cure for at least 4 hours. Apply a second coat of topcoat for optimum quality of appearance.

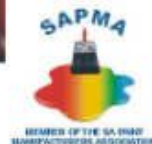


### 4 Other important information

1. NEVER apply paint if rain is forecast, or expected, during the day of application
2. Apply paint after 8h00 (summer) or 10h00 (winter) to ensure the roof is not too cold or damp.
3. It is recommended that the paint is applied before 12h00 to avoid excessive roof temperatures and to allow the paint to harden sufficiently before any afternoon rain may occur.
4. Always use the SAME batch number for touch-up work. This reduces colour/sheen variations, which otherwise may be visible on the painted roof.



Contact Promac Paints for further information as well as details of your nearest stockist.  
Promac Paints: Tel: (012) 800 1055 - Fax: (012) 800 4046



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