

Smart PU Solar Wood

SPTBPUSW

1 Litre & 5 Litres



Description

Smart PU Solar Wood is a translucent pigmented varnish based on Modified Alkyd which provides colour to wood surfaces, highlighting the natural wood grains. It is durable, water resistant and contains preservatives for protection of all timber surfaces against wood rot and mould growth. It will not crack, peel or blister by exposure to weather.

Usage

Suitable for use in both interior and exterior where maintaining the texture of wood is desired.

Composition

| | | |
|--------------|---|---|
| Pigment | : | Lightfast non-lead pigments and mineral extenders |
| Binder | : | Urethane alkyd base |
| Volume Solid | : | 40 +/- 2% |
| Diluent | : | White Spirit |

Properties

| | | |
|----------------------|---|--|
| Finishing | : | Gloss finish |
| Colour | : | Refer to color card. |
| Theoretical Coverage | : | 10 – 12 m ² / Litre (actual coverage dependent on substrate condition.) |
| Drying Time | : | : *Touch dry – 2-3 hrs. : : *Hard dry – 6 hrs. *Dependent on temperature and humidity. |
| Recoating Interval | : | 6 hours. |

Application Method

| | | |
|------------------------|---|---|
| Brush | : | For normal use thinning is not usually necessary. |
| Roller | : | For normal use thinning is not usually necessary. |
| Conventional Air Spray | : | Thin with max 10% by volume with white spirit. |

Surface Preparation

| Surface | Preparation |
|--------------------|--|
| New Wood | Surface generally must be clean, dry and free from oil, dirt, wax, grease or other contaminants. Recommend to test color on wood before decide the shade as final color shade depends on the type of wood applied. If gum is presence on surface, it must be clean by lacquer thinner. For recoating, the surface must be rub and clean. |
| Previously painted | Previously painted surface should be thoroughly rubbed down using suitable sandpaper and then dusted off. |

Painting Guide

| Surface Condition | Sealer (1 coat) | Finish (1 - 3 coats) |
|-------------------|-----------------|----------------------|
| Wood | - | Smart PU Solar Wood |

Company Identification

Manufacturer : Smart Paint Manufacturing Sdn. Bhd.
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