



Product Information

Hydrowood 301

Water based Polyurethane Wood Varnish

Description

- Water based polyurethane wood varnish
- Low VOC formulation
- Clear finish to maintain the beauty of natural woods
- Excellent resistant to scuff marks and scratches
- Resistance to common household chemicals
- High film built and smooth finish
- Ultraviolet radiation resistance and non-yellowing

Area of Application

- Parquet wood floor coating
- Varnish for wooden items on interior and exterior products

Colour and Finish

Gloss, Satin and Matt

Physical Properties

Specific gravity	: approximately 1.03
Solids content	: approximate $30.0 \pm 2\%$ by volume
Viscosity Ford cup #4	: 34 ± 1 seconds
Dust dry	: 30 minutes at 25 °C
Touch dry	: 1 hour at 25 °C
Sandable	: 16 hours at 25 °C
Over coating interval	: min 16 hours at 25 °C

Substrate Preparation

- **Bare wood substrate**
Apply on dry primed or wood-stained wood surface, sand lightly with 320 grit sandpaper and apply Hydrowood 301
- **Coated wood substrate**
Suggest to sand lightly with 320 grit sandpaper and then apply Hydrowood 301.



Application

Mixing : Ready to use, if thinning is required, add 5 – 10% of clean water
Application : Brush
Theoretical coverage : 10 m²/L
Number of coats : 2 to 3

Supply

5 Liters

Thinner/ Cleaner

Clean water

Shelf Life

Minimum 12 months in the original unopened container. Store at above 5 °C and dry places.

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