

# VARNISH

PRODUCT DATA SHEET DATE: JULY 2018 THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

# **Product description**

DURAWOOD VARNISH is a premium quality varnish that can be used on previously varnished or unvarnished hard and soft woods. Contains additives that guard against common wooddestroying fungi and insects.

## **Intended Uses**

For interior and exterior use. For use on fascia boards, garage doors, doors, door frames, window frames, fences, gates, trellis, weather boards, shutters, etc. For interior use on ceiling beams, skirting boards, doors, doorframes, window frames, cupboards, etc.

# **Features & Benefits**

- Tough
- o Protects wood against moisture
- o UV resistant

#### **Product Information**

Type Appearance Durability: Colours	Alkyd modified with UV absorbers Gloss finish Excellent Clear and a range of standard colours
Solids Approx. S G at 23ºC Recommended DFT/coat	52% by mass; 38% by volume Approx:1,27 3 coats (at 47 microns per coat) = 141 microns Min: 20 μm μ Max: 35 μm
Flash point Theoretical spreading rate	Flammable 10m²/ℓ.



#### Practical spreading rate

The practical spreading rate will vary depending on the porosity and profile of the substrate, as well as the application technique and tools used.

## Cautions

Avoid painting during inclement weather or if temperature is below 10  $^{\circ}\mathrm{C}.$ 

# **Surface Preparation**

It is recommended to treat and protect wood on a regular basis. Ensure that the surfaces are sound and free from dust, dirt, grease, and oil. Wood must be thoroughly dry.

When sanding and smoothing wood, it is important to always work with the grain. For very rough surfaces, star with very coarse sandpaper and word down to a finer grade.

#### New wood:

Sand down in the direction of the grain to a smooth, even surface. Remove dust.

#### Previously varnished wood in good condition:

Sand to a matt finish to create a key. Remove dust with a cloth dampened with FAST MINERAL TURPENTINE. Treat as new wood (see above).

#### Previously painted/varnished wood in bad condition:

Remove old paint/varnish completely by sanding or stripping with FAST PAINT STRIPPA. Treat as new wood (see above).



# Wood previously coated with wood treatment containing oil or wax:

Remove treatment completely by sanding or stripping with FAST PAINT STRIPPA. Remove dust. Treat as new wood (see above).

#### Discoloured, faded or weathered wood:

Sand down in the direction of the grain to a smooth, even surface. Remove dust.

# **Application Details**

Mixing Method Thinning	Stir thoroughly Brush or spray Thin first coat by 5% when using a brush and by 10% when using a spray.
Cleaning	FAST MINERAL TURPENTINE or FAST MAGIKLEEN
Drying time Recoating time	18 Hours 18 Hours

#### Hints and tips:

- 1. Always sand in the direction of the wood grain.
- 2. Start with 150 grit sandpaper and finish with 360 grit.
- 3. To remove dust, wipe surface with a cloth dampened with FAST MINERAL TURPENTINE.
- 4. For best performance, apply 3 coats.
- 5. Sand lightly between coats with the fine paper to denib. Dust off. This removes upstanding wood fiber ends.
- 6. If using a brush, apply VARNISH in an even thickness and finish in the direction of the grain.
- 7. Clean brushes with FAST MINERAL TURPENTINE or FAST MAGIKLEEN.
- 8. Do not apply to damp or wet timber. Obtain the stockist's advice if you are uncertain about the previous coating used.

# **Storage & Packaging**

Store away from direct sun, heat and severe cold. Packaging: 1ℓ and 5ℓ.

# **Safety Precautions**

Keep out of reach of children.

Ensure good ventilation during application and drying. In case of skin contact, wash with soap and water or a recognised skin cleanser.

Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist.

Harmful if swallowed. Do not induce vomiting. Drink plenty of water. Seek medical attention.

Refer to Material Safety Data Sheet for complete information.

**Waste disposal:** Dispose as for normal paint waste. Do not empty into drains or water courses.

#### DISCLAIMER:

The recommendations contained herein are given in all good faith and are meant to guide the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

N.B. Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest Technical Data Sheet is being used.

