

TECHNICAL DATA SHEET

WAX FINISH VARNISH INTERIOR

DESCRIPTION

A water-based varnish that combines the silky feel of wax with the durability of a varnish. Reminiscent of the traditional feel of lovingly preserved furniture. Retains the natural appearance of the wood.

Interior, the perfect finish on: Wood and MDF, new wood furniture, bookshelves, fire surrounds, kitchen cabinets, staircases, doors.

FOR USE ON

Internal wood • furniture • decorative paintwork • emulsion paint

AVAILABLE FINISHES

Satin for depth and a soft sheen, dead flat for a completely shine free surface.

UNIQUE SELLING POINTS

Non-yellowing. Microporous. Complete biocidal protection. Traditional wax finish.

Biocide boost - the finished surface remains free from mould, algae and fungus. Inside and outside.

Quick drying - fast dry and recoat time.

SURFACE PREPARATION

All surfaces must be clean and free from dust, dirt, oil/resins and contamination.

APPLICATION

Ensure the product is well mixed but do not shake (inverting the container several times allows the particles to distribute evenly throughout the varnish) creating a uniform solution.

Use a Polyvine varnish synthetic brush, recommended, or by conventional spray or HVLP spray or Gloss Roller. Roller, take care, stippling may occur, do not apply pressure this will generate air bubbles in the varnish.

Thinly apply 2 to 3 coats with a Polyvine brush. On porous surfaces dilute the first coat with 10% water.

For a dead flat finish with high durability (water, stain, abrasion, resistance), apply two coats of satin followed by one of dead flat.

As with all water-based coatings, do not apply at temperatures below 8°C (as recommended by British Standard BS 6150). Or above 30°C.

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CAUTION

Apply dead flat finish sparingly and brush out well, over application could result in misting. Always apply to a test area before starting work. Care must be taken when applying in high temperature or direct sunlight as this will affect drying time. Do not apply when rain is imminent.

Test dead flat finish for misting over dark colours.

When applied over emulsion/latex paint, it is possible that Wax finish Varnish can draw certain stains through the paint, which would not otherwise be visible.

Do not apply over uncured oils.

Do not continuously submerge in water. Test for compatibility before application. Not suitable for exterior use.

Spills should be promptly removed. Unattended spills may cause cosmetic staining and potentially damage the surface.

COVERAGE

Coverage 15-20 sq. m per litre, 160-215 sq. ft per quart depending on the porosity of the substrate.

NUMBER OF COATS

See application section.

Cure Time: Up to 5 days @ 20°C / 70°F

Drying Time: 45 mins

Recoat Time: 2 hours

PACKAGING

100ml, 500ml, 1L, 4L, 3.52oz, US pint, US Quart, US gal. plastic containers.

STORAGE

Protect from extremes of temperature during storage and application.

Store in unopened containers in a cool dry place away from direct sunlight.

Shelf Life: Many years in tightly sealed container.

HEALTH SAFETY AND THE ENVIRONMENT

Non-hazardous. Keep out of reach of children. Contact with eyes - wash immediately with warm water.

If swallowed, seek medical advice immediately and show the container or label.

Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

A breathable varnish is a material that will allow the water vapour to permeate, travel or transfer through itself.

Standard: BS EN ISO 7783:2011 SD Value stands for steam diffusion.

Polyvine Wax Finish Varnish is Class V2 with good breathability

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CLEAN UP EQUIPMENT

Any equipment used can be cleaned using soap and water before the clear coat dries. Wipe any excess off surfaces with a damp cloth. Any dried deposits will need Polyvine Varnish and Paint Remover to remove them.

DISPOSAL

Look for special facilities locally. Do not empty into drains or watercourse.

The information provided is prepared to the best of our current knowledge and makes no claim to be complete. The User is responsible for establishing that the product and recommendations herein are fit for the designated purpose, wood type and present situation before use. A professional and thereby successful application of the product is beyond our control. Always make a preliminary test. The User is required to read and understand all information contained on package labels and safety data sheets before using this product.

Certifications: EN codes and standards

Eco Credentials

EN 13501-1; Reaction to fire Self-Extinguishing

EN 71-3: Application on children's toys

EN. 1935/2004 on materials and articles intended to come into contact with food. Food Safety

EN 71-3:2019 + A1:2021 Pet Safety

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For technical and recycling info visit our website **polyvine.com**

EU VOC limit 130g/L 2010 (cat A/e) contains 114g/L

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DATE OF ISSUE PW final 10.24 04/12/2024