

# TECHNICAL DATA SHEET

## WOOD DYE INTERIOR – EXTERIOR

### DESCRIPTION

The perfect product to colour and enrich wood. To produce a rich depth of colour by deeply penetrating the wood, before protecting with a clear varnish from the Polyvine range. A quick drying, light fast, versatile, water-based wood dye with minimum grain raising. Colours can be intermixed to produce the exact shade required. It is suitable for use indoors and outdoors but must be finished with a suitable coating. Uniquely formulated to avoid the unsightly overlap marks that can be a big problem with some wood dyes.

Polyvine Wood Dyes are INTERMIXABLE giving a limitless range of possibilities to colour and enrich the wood.

**Colours available:** 500ml - white, black, grey, taupe, medium oak, mahogany, teak, walnut, antique pine and light oak. 1L - white, medium oak, teak, walnut, light oak.

### FOR USE ON

**Soft wood • hardwood**

### AVAILABLE FINISHES

Flat for a shine free surface.

### UNIQUE SELLING POINTS

Intermixable, no overlap marks. seals the surface, fast drying.

### 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 product) 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 dye.

Apply liberally with a brush or clean cotton cloth and wipe off any excess immediately, working with the grain wherever possible. For a lighter shade, the dye may be diluted with water. For a stronger colour apply a second coat after 4 hours. Make sure you have sufficient dye to finish the work. If more than one tin is required, mix the contents together in a clean container to ensure uniform colour. Always test product on a spare or inconspicuous area for compatibility.

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.

### CAUTION

Different woods and woodgrain will alter the appearance of wood dye. Apply to a test area prior to application. We recommend protecting with a Polyvine water-based varnish after leaving to dry overnight. If doing this externally, use Polyvine Exterior Wood Varnish to protect.

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## COVERAGE

Coverage 10-20 sq. m per litre, 108-215 sq. ft per quart depending on the porosity of the substrate.

## NUMBER OF COATS

As required - see application section.

**Cure Time:** Up to 5 days @ 20°C / 70°F

**Drying Time:** 45 mins

**Recoat Time:** 2 hours

## PACKAGING

500ml, 1L.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 ENVIROMENT

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.

## 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 watercourses.

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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.

## MANUFACTURED IN THE UK BY

**TEL** 01934 740305 **EMAIL** [info@polyvine.co.uk](mailto:info@polyvine.co.uk)

For technical and recycling info visit our website **[polyvine.com](https://polyvine.com)**

EU VOC limit 130g/L 2010 (cat A/e) contains 113g/L

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