

Crown Varnish Stains

PRODUCT DESCRIPTION

Type: An oil varnish stain, based on alkyd resin producing a gloss finish.

Uses: Protection and decoration of interior wooden furniture.

Substrates: New and previously varnished timber surfaces like door panels and frames, counters, timber pelmets, skirting boards, wall partitioning etc.

Advantages: Economical. Available in 6 shades.

Conditions during application; The temperature of the substrate should be minimum 10°C and at least 3°C above the dew point of the air, measured near the substrate. Good ventilation is required in confined areas to ensure proper drying. The moisture content in the substrate should not exceed 10% (by weight). The coating should not be exposed to oil, chemicals or mechanical stress until fully cured.

PRODUCT DATA:

Colour Range: Available in 6 shades. Available in Natural Oak, Light Oak, Medium Oak, Dark Oak, Walnut and Mahogany.

Pack Sizes: ½ litre, 1 litre and 4 litres

Finish: Gloss

Thinner & equipment cleaner: White Spirit

Dilution Ratio: Supplied ready for use. Minimal thinning, up to 5% by volume Crown White Spirit for 1st coat work, on bare timber, or for spray application. Avoid over-thinning as this will affect the final appearance. Stir well before use.

Drying Times: Touch dry: 4 hours. **Recoatable:** in 14 hours in dry, well ventilated conditions.

APPLICATION DATA:

The product can be applied by: Brush or spray

Spreading Capacity per coat: Depends on film thickness applied, type of texture, surface porosity, imperfections, temperature & wastage during painting

13 – 15 m²/l per coat when applied on a smooth sealed surface.

Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

TECHNICAL DATA SHEET



If you like it... Crown it!

DIRECTIONS FOR USE

Surface preparation & Paint System:

Surface	Preparation	Primer	Topcoat
New and Bare woodwork	Ensure surface is dry and free of oil/ grease and any other contaminants. Sand down along the grain to a smooth surface with P180/240 /320 grit sandpaper and dust off thoroughly.	Crown Varnish Stain diluted up to 5% by volume with White Spirit OR Sanding Sealer diluted up to 50% by volume with Standard Thinner	1 – 2 coats Crown Varnish Stain undiluted
Previously coated wood	Remove previous coat with sandpaper till bare wood	Crown Varnish Stain diluted up to 5% by volume with White Spirit OR Sanding Sealer diluted up to 50% by volume with Standard Thinner	1 – 2 coats Crown Varnish Stain undiluted

Precautions:

1. Stir paint thoroughly before use and intermittently during use to avoid settling
2. Avoid the use of cheap solvents as these may affect gloss or drying time
3. Do not overcoat with 2-pack type varnishes as these would lead to peeling off the varnish

Availability: From Crown Depots in Nairobi, Kisumu, Mombasa, Meru, Nyeri, Eldoret, Arusha, Mwanza, Dar es Salaam, Kigali and through Crown Stockists.

Storage Conditions: Store under cool dry conditions away from direct sunlight, heat and extreme cold.

Disclaimer: The recommendations contained herein are given in good faith and meant to guide the user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond Crown Paints Kenya PLC control. Technology may change with time, necessitating changes to this Technical Data Sheet (TDS). Crown Paints Kenya PLC reserves the right to amend the TDS without any further notice. It is the responsibility of the user to ensure that the latest TDS is being used for reference.



For additional health & safety information, please refer to our Material Safety Data Sheet (MSDS)