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For purchasing information visit: Polyvine Extra Pale Varnish

technical data sheet



EXTRA PALE VARNISH

PRODUCT DESCRIPTION

A unique oil based varnish made with selected resins and oils formulated to produce an extremely pale colour. Dramatically reduces yellowing characteristics compared with polyurethane varnishes.

Extremely durable, high quality coating available in a satin or dead flat finish that dries to a stain resistant film. Preserves the natural appearance of the wood. Dramatically reduces the yellowing characteristics normally associated with polyurethane varnishes. Ideal to use on hardwood and softwood doors, kitchen worktops and cabinets, bar tops, tabletops, counters, bookshelves, wood panelling, and protection of oil-based glazing or broken colour work.

Brush Application

Always use a good quality, soft bristle brush. Extra pale Varnish should be flowed on with the minimum brushing required to avoid runs. It has excellent flow, good wet edge time and is easily applied by brush under normal conditions.

Roller Application

Rollers can be used on large areas. For best results a good quality varnish roller is recommended, finish off by a light brushing out.

Spray Application

Spray gun manufacturer's advice should be followed and dilution up to a maximum of 10% white spirit will achieve the required viscosity in most cases.

New Interior Woodwork

Ensure the surface is clean and dry and abraded to a smooth surface. Joints, splits and other imperfections make good with suitable wood filler. Allow to harden and abrade to a smooth surface. Remove all particles of dust by vacuuming and/or wiping with a cloth dampened with white spirit.

Oily woods such as teak should be thoroughly washed with white spirit.

Stir the varnish thoroughly before and during use.

Sealing

The first coat is usually applied by brush but on hardwood a cloth pad technique may be adopted. The use of a cloth pad may be advantageous in obtaining a higher degree of penetration and thus assisting adhesion. Thinning with up to 10% white spirit will improve penetration on hard woods.

Finishing

Stir the varnish thoroughly. Sedimentation will occur during storage. The product will always reconstitute with stirring.

The application of a further 2 coats is recommended after the sealing coat has been allowed to dry, It should be noted that low temperatures and poor ventilation will increase the recoating time.

If an extra fine finish is essential, lightly rub down between coats with fine abrasive paper.

Remove dust.

Treating Previously Varnished Surfaces

If the varnish is in sound condition, clean down to remove dirt, grease, oil and wax polish. Remove any poorly adhering or defective varnish by scraping back to a firm edge. Make good any cracks or imperfections with a suitable wood filler.

If the existing varnish is in poor condition, remove it completely and treat as described under `New Interior Woodwork'.

caution Always apply to a test area before starting work. Appearance may vary according to the colour and type of wood and the number of coats. Avoid applying in cold or damp conditions as this will delay drying.

COVERAGE

Approx. 15 sq. m per litre.

CLEAN UP

Any equipment used can be cleaned using white spirit before the clear coat dries. Wipe any excess off surfaces with a damp cloth. Any dried deposits will need a paint stripper to remove them.

Recommendation.

Always test adhesion and the application of the effect on a trial area before starting.



Avoid applying in cold damp conditions as this will delay drying, as will poor ventilation.

HEALTH, SAFETY AND THE ENVIRONMENT

WARNING Flammable liquid and vapour. Harmful: danger of serious damage to health by prolonged exposure through inhalation. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness. Contains 2-butanone oxime, cobalt 10%. May produce an allergic reaction. Wear protective gloves. Wear eye or face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. If on skin or hair take off immediately all contaminated clothing and rinse skin with water or shower. Use and store in a well-ventilated place. Keep cool. Dispose of contents and container in accordance with all local, regional, national and international regulations. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Do not empty into drains or watercourses. Dispose of contents and container in accordance with local, regional, national and international regulations. May produce allergic reaction. Repeated exposure may cause skin dryness or cracking.

FILM PROPERTIES

DRY FILM: Eggshell & Dead Flat.

DRYING TIME: Up to 2 Hours @ 20°C / 70°F

Low temperature/high humidity increases drying time. Air movement is

essential for faster drying.

HARD TIME: 6 hours @ 20°C / 70°F RECOAT TIME: 6-8 hours @ 20°C / 70°F

HARDNESS: Durable

RESISTANT TO: Water and abrasion.

PACKAGING

500ml, 1L, 2.5L. US pint, US ½ gal, US gal. Tins

STORAGE

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

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