technical data sheet



DECORATORS VARNISH

INTERIOR - EXTERIOR

Interior and exterior, quick drying, water resistant, stain resistant, abrasion resistant, microporous, UV filter protection

internal wood • fabric • paintwork • wallpaper • plaster • murals • mouldings

PRODUCT DESCRIPTION

A unique, clear Nano acrylic varnish that uses nanotechnology to protect a wide range of decorative surfaces - paintwork, wallpaper, fabric, wood and plaster work. available finishes Gloss for a shiny finish, satin for depth and a soft sheen, dead flat for a completely shine free surface

Water-resistant, stain resistant, heat resistant, and vapour permeable.

To seal and protect wallpaper, emulsion/latex, wall paints, plaster, fabrics, decorative paint finishes, INSIDE OR OUTSIDE.

UV protective filters - absorb harmful UV radiation, providing colour fade resistance, surface stability, and protection from outdoor weathering.

Microporous the special microporous structure, resists water ingress. The water repellent surface is highly durable. the structure allows the finished surface to breathe. The minute micro pores repel mould and other airborne contaminants whilst allowing air to pass through, protecting the decor from algae, mildew and fungal attack.

Biocide boost - the finished surface remains free from mould, algae and fungus. Inside and outside. **Quick drying -** fast dry and recoat time.

SURFACE PREPARATION

Ensure the surface to be coated is clean and free from grease, wax or polish

APPLICATION

Gloss or Satin: Apply 2-3 coats.

Dead flat: Apply 1-2 coats.

Dilute 10% with water to prime porous surfaces.

By good quality synthetic brush, recommended, or by conventional spray or High Volume Low-pressure spray.

Rollers 6-8mm (1/4 inch) nap (gloss) covers are used for varnishes See how to sheet

https://polyvine.com/technical-helpsheets/

Stir well.

If cissing occurs, rub onto affected area with a damp cloth to break the surface tension and re-apply.

Where a dead flat finish with a high degree of protection is required. Apply gloss/satin and finish with a thin coat of dead flat.

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. Do not apply over uncured oil paints.

Apply dead flat finish sparingly and brush out well, over application could result in misting.

Test dead flat finish for misting over dark colours.

Test dead flat finish on all wallpapers to ensure compatibility.

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

Do not apply over uncured oils.

COVERAGE

Approx. 15-20 sq. m per litre. 158-215 sq. ft per US qt.

CLEAN UP

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 a paint stripper to remove them.



FILM PROPERTIES

Dry film: Gloss, Satin, Dead Flat
Drying time: 1 to 2 Hours @ 20°C / 70°F

Low temperature/high humidity increases drying time.

Cure Time: Up to 5 days @ 20°C / 70°F Recoat Time: Up to 2 Hours @ 20°C / 70°F

Hardness: Durable

No fire hazard Before or during use, or in the cured state.

Resistant to: UV, Water, mould and abrasion.

PACKAGING

500ml, 1L, 2L, 4L. US pint, US Quart, US gal. plastic containers

STORAGE

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

HEALTH SAFETY AND THE ENVIROMENT

Non-hazardous. Ensure good ventilation. Keep out of reach of children. Contact with eyes-wash immediately with warm water. Remove excess from tools and mixing vessels before washing in warm soapy water. Do not empty containers into drains or watercourses.

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