



SANDING SEALER

PRODUCT DESCRIPTION

A superior sanding sealer based on nitro-cellulose resin.

PRODUCT FEATURES

- A low viscosity versatile sealer
- Very quick drying, making it suitable for production line use
- User friendly & low level of dusting
- Ease of sanding to produce a smooth finish
- Designed to have excellent penetration of wood surfaces
- Recommended as a quick drying sanding sealer for wood designated for painting
- Can be over coated with alkyd based varnish & paints, A.C. catalysed paints & varnish & acrylics

TECHNICAL INFORMATION

Colour: Milky, dries to Clear
 Appearance: Matt
 Generic type: Nitro-cellulose resin
 Volume solids: 35%
 Viscosity: 15 seconds (Ford Cup No 4)
 Spreading rate: 8 - 12m²/litre
 Solvent: Lacquer Thinners
 Mix ratio: Single pack ready for use
 Packaging: 1 litre, 5 litre, 20 litre & 200 litre on request

SURFACE PREPARATION

All surfaces are to be clean, dry, free from loose paint, oil, grease & other contamination.

APPLICATION

Sanding Sealer should be applied to correctly prepared surfaces, e.g.

Wood: Sanded & dust free

Airless spray: Not recommended

Conventional spray: No dilution necessary
 Air pressure: 2 – 3 bar
 Nozzle orifice: 1.5 – 2mm

Brush and Roller: No dilution recommended

Clean up: Use Lacquer Thinners for dilution & clean up

POT LIFE

Infinite. Air drying evaporation of thinners. Do not leave the container open.

ENVIRONMENT

It is recommended that application be confined to the following:

Surface temperature: Min. 5°C Max. 45C
 Ambient temperature: Min. 5°C Max. 45C
 Relative humidity: Min.0% Max.85%
 Or at least 3°C above Dew point

DRYING TIME

The drying time is dependent on temperature & ventilation. The higher the temperature & the better the ventilation, the shorter the touch dry & hard dry times.

Substrate Temp	Touch Dry	Hard Dry
25°C	10 minutes	4hours

OVERCOATING TIMES

10°C: 18 hours
 15°C: 10 hours
 20°C: 6 hours
 25°C: 4 hours

All the above are given as guidelines & can not be assumed to be absolute, as variances will result from different film thickness, environment & temperatures.

STORAGE AND HANDLING

Store away from sunlight, open flames & severe cold.
 Shelf life: year in original sealed containers.
 Flash point: 12°C

LIMITATIONS

Only recommended for sealing wood designated to be painted. Sanding Sealer over coated with varnish sometimes leaves a whitish film. Test suitability before using as a sealer for varnish.

SAFETY PRECAUTIONS

Work with PVC gloves, safety glasses & ensure good ventilation. When spraying with Sanding Sealer, work in a well ventilated area & wear a solvent respirator. This product contains flammable material. Keep away from sparks & open flames. No smoking should be permitted in the area.

KEEPOUTOFREACHOFCHILDREN.

Information Provided is based on Laboratory evaluations and data believed to be reliable.
 Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for their own use.
 It is not to be considered a guarantee of the products properties.

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