TECHNICAL DATA SHEET



Interior varnish satin - water based

Description: Satin-gloss, water-based and transparent, scratch and impact resistant interior lacquer. For a decorative protective coating on (untreated) wooden furniture, wall panelling, skirting boards, doors, etc. The final colour depends on the type of wood and the number of coats. Quick drying, low-odour and almost entirely solvent-free. For interior use.

Application: For new wood and wood previously coated with clear lacquer.

Properties:

- Water-soluble
- Scratch and impact resistant
- Transparent
- Solvent-free and virtually odourless
- Quick drying

Colours: Available in various ready-mix colours or colours can be made up using the colour mixing system. The colour of the wood, the number of new coats and any existing clear wood stain layers will influence the colour of the end result.

Handling: Stir thoroughly prior to use. Dilute the first layer on untreated wood with 5% water. Do not dilute the following coats. Apply with a flat brush for acrylic paint or a foam paint roller in the direction of the grain. Do not apply to large surfaces simultaneously and always work wet-onwet due to the quick drying properties of the product. Apply 1, 2 or 3 coats; the more coats you apply, the darker the colour. Lightly sand and remove any dust between the coats.

Covers: Approx. 12 m²/litre per coat.

Drying time at 23°C and relative humidity of 65%:

Dust-dry after approx. 1 hours.

Can be painted over after approx. 4 hours.

SYSTEM CONSTRUCTION

Substrate: The surface must be firm, clean, dry and free from dust or grease.

Untreated wood: Degrease, lightly sand down, slightly round off any sharp edges and repair open wood joints, mastic joints and suchlike with a suitable product. After hardening, sand it all down and remove any dust.

Wood treated with interior lacquer but in poor condition: Badly adhering coats of paint must be scraped off or sanded down and repaired with a wood filler if required. Next, treat as "untreated wood".

Wood treated with interior lacquer, in good condition: Degrease and lightly sand in the direction of the grain. If wax polish is present on the surface, remove all traces beforehand using paraffin.

TECHNICAL DATA

Binding agent: Acrylic dispersion

Pigments: Transparent light-fast pigments

Solvent: Water

Solid

components: 28% by volume

SG: Approx. 1 g/ml

Viscosity: Krebs Stormer 80 KU @ +20°C

Recommended

coat thickness: 35 microns per coat (dry)

Degree of gloss: Satin gloss, 30-50% measured with

Gardner 60° gloss meter.

Tint: Colourless and various tints

Dilute with: Water

Hazard

classification: See safety information sheet (MSDS)

Tool cleaning

instructions: Use water and soap.

Features:

The wood structure remains visible and is accentuated more strongly depending on the wood type. Hard-wearing and decorative. Easy to apply.

Storage

Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

General:

We recommend applying at temperatures between 8° and 30°C. After use, close the container tightly.

Surplus product:

This paint and the packaging should be disposed of at a collection point for hazardous or special waste.