## **TECNICAL SPECIFICATIONS**



## Woodstain UV opaque gloss

**Description:** Durable, moisture-controlling, good covering gloss wood stain based on alkyd resin. Offers 4 years of protection to all sorts of wood.

**Application:** For windows, doors, wooden wall claddings

## Properties:

- Moisture-controlling
- Weather-resistant.
- Water repellent
- 4-year durability

Colours: White and various colours.

**Handling:** Stir thoroughly prior to use. Apply with a brush. Retouch large surfaces with a roller. Apply 3 coats on unprimed wood and 1 or 2 coats when carrying out maintenance. Dilute the first coat on unprimed wood with 5% white spirit. Do not dilute the following coats. Sand lightly between coats and remove any dust.

**Covers:** Approx. 15 m<sup>2</sup>/litre per coat, depending on the surface.

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

Dust-dry after approx. 4 hours.

Can be painted over after approx. 18 hours.

SYSTEM CONSTRUCTION

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

**Unprimed wood:** Degrease, lightly sand down, round of any sharp edges and repair open wood joints, sealed joints and such with a suitable product. After hardening, sand it all down and make it free from dust.

**Treated wood in poor condition:** Remove all poorly adhering paint using paint stripper or a blowtorch/hot air paint removal gun. Then treat as "Unprimed wood".

**Treated wood in good condition:** Degrease with a degreasant and allow to dry. Then lightly sand down and retouch where required.

Old acrylic paint or acrylic non-transparent stain coats (water-soluble): Remove completely.

TECHNICAL DETAILS (colour white)

Binding agent: Glycerophthalic resins

Pigments: Rutile titanium dioxide and colour

pigments

Solvent: White spirit

Solid

components: 64% by volume

**SG:** Approx. 1 – 1.22 g/ml

Viscosity: ICI Rotothinner 8 Poise @ +20°C

Fineness: 15 microns

Recommended

coat thickness: 3 x 35 microns (dry)

**Degree of gloss:** Gloss. 70-85% with Gardner 60° gloss

meter

Tint: White and various colours

Dilute with: White spirit

Flash point: 39°C

Hazard

classification: See safety information sheet (MSDS)

Tool cleaning

instructions: White spirit or brush cleaner

**Features:** Microporous: moisture-permeable,

allows the wood to breathe.

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

**General:** Stir thoroughly prior to use. We recommend applying at temperatures between 8°C and 30°C. Do not apply in direct sunlight or when it is likely to rain. After use, close the container correctly, turn it around for a few seconds to ensure that skin formation cannot occur and store in an upright position.

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