# Rubbol WF 373

## Product description

Waterborne, opaque, satin gloss, two-component mid and top coat for front doors. Must be interlaced with WH 850 before processing. Only for unweathered wooden constructions, e.g. wood-aluminium constructions and other wooden surfaces in the interior, it is not necessary to add WH 850.
- good flow
- good mechanical resistance
- tested according to DIN EN 71 Part 3 "Safety of toys"

## Colour

Traffic white (RAL 9016)

## Gloss level

Satin gloss

## Binder type

Acrylate copolymer with PU

## Pigments

Titanium dioxide

## Density (specific weight)

approx. 1.16 kg/l

## Packaging

10 l, 20 l

## Processing

Spraying Wet film thickness: 2 x 150 µm
Quantity to be added: 2 % of WH 850
Pot life: approx. 24 h after the components have been mixed.

## Consumption

approx. 150 ml/m², depending on applied wet film thickness, without overspray.

## Thinning

Ready to use.
If necessary with water max. 5 %.

## Application temperature

15 - 25 °C for substrate, air and material at approx. 60 % R.H.

## Drying time

| Drying at: | Standard atmosphere: 23°C / 50% rel. humidity | Forced at 40°C |
|---|---|---|
| Dust dry | approx. 60 minutes | approx. 30 minutes |
| Sandable | approx. 4 hours | approx. 60 minutes |
| Recoatable | approx. 4 - 6 hours | approx. 1 - 2 hours |

## Drying

The drying process of the coating depends on the applied film thickness and may be delayed when using timber with a high extractive contents or drying in damp/cold conditions. During the drying process, always ensure for adequate temperature and ventilation. If the drying conditions are not met, damages within the coating cannot be excluded.

## Cleaning of equipment

Clean with water immediately after use and, if required, add some commercially available washing-up liquid or ST 830.

## Storage

The minimum shelf life in the unopened original container is two years; Storage temperature +5 - +30 ° C.
After expiry of the BBD, the product may still be processable, but the product properties may differ from "fresh" material. For that reason, the user must apply expired material with particular attention.
Started containers must be closed carefully! Store in a cool but frost-free place.

## Disposal

Only empty containers may be recycled. Dispose of material residues according to local regulations. The EC waste code applicable to such material is: 08 01 12

## Safety Data Sheet

Further data in the Material Safety Data Sheet according to 91/155/EEC www.sikkens-wood-coatings.com Downloads Safety Data Sheets

## Warning

Before use, read the identification and product information. Always follow customary protection measures, even when working with low emission products.

## VOC Directive

EU limit value for this product (cat. A/d): 150 g/l (2007)/130 g/l (2010). This product contains max. 50 g/l VOC.

## General instructions

The wood moisture content for the application of Sikkens coating systems should be between 12 % and 15 %. The selected wood, the design and the applied layer thicknesses must comply with current technical standards. All horizontal surfaces shall be bevelled by 15 ° and all edges shall be rounded with a radius of at least 2 mm. Joints and open end grains must be sealed to prevent the ingress of water into the structure. The substrates must be dry, free from dust and grease. The selection and application of the coating, especially the colour shade, is important, too. Dark coatings in the exterior may lead to an elevated surface temperature (up to 80 °C).

For use in technical industrial companies. Only to be used in approved and recommended Sikkens Wood Coatings coating systems.

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| Notes |
| --- |
| The coating system mentioned here is only an example; other systems are possible. Please refer to the relevant Technical Data Sheets and ask your Sikkens Wood Coatings Sales Representative or the factory for advice about coating systems.<br>All external materials coming into contact with the coating system (e.g. putty, adhesive tapes, sealants, cleaners, etc.) must be tested for compatibility by the user.<br>With some wood species, discolouration can appear due to natural wood extractives. These discolourations can be avoided by using an isolating sealer and mid-coat. |

| Coating recommendation |
| --- |
| When coating hardwood, we recommend using a pore filling midcoat.<br>When using the light shades on timber with high extractive contents (e.g., Meranti, larch, oak) discolouration due to moisture may appear.<br>The coating can be reworked with recommended products during renovation after slight sanding and dust removal. |

| **Coating system** : Stable wooden constructions | |
| --- | --- |
| Impregnation | Cetol WV 880 BPD |
| Primer | Rubbol WP 193<br>Rubbol WP 194<br>Rubbol WP 198 |
| Mid coat | Rubbol WM 270<br>Rubbol WF 373 |
| Top coat | Rubbol WF 373 |

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