



spraying



vacuum coater



limited dimension stable wooden constructions



non dimension stable wooden constructions



stir before use



water thinnable



store and transport in a frost free area



store in a cool place



cleaning of equipment with water

Rubbol WF 360

Product description Waterthinnable, opaque, satin matt primer and finish coat for profil boards, semi-stable or non-stable wooden constructions in a one pot, two coat system, exterior and interior.

- Ready to use
- Wood moisture regulating
- high water vapour permeability
- sweat and saliva genuine (according to DIN EN 71, part 3)

Colour Various gloss levels can lead to varying appearances
White and colours from RAL, Sikkens 4041 Color Concept and NCS.

Gloss level Satin matt

Binder type pure acrylic dispersion

Pigments Titanium dioxide as well organic and inorganic coloured pigments

Packaging White: 20 L, 120 L, 600 L
Coloured: 10 L, 100 L (tinting in factory)

Processing Spraying, vacuum coater

Only apply in a horizontal position; wet film thickness per coat: max. 100-120µm.

Consumption 80 - 150 ml/m², depending on application method, type and absorption of timber (exact values must be established via sample).

Thinning If necessary with water max. 5 %.

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

Drying times Drying at 23 °C / 50 % R.H.

Dust dry: after approx. 30 minutes

Sandable: after approx. 4 hours

Recoatable: after approx. 4 - 6 hours waterborne

The drying process of the materials can be delayed depending of applied wet film thickness and when using timber with a high extract contents and drying in damp/cold weathering conditions. During the drying process one should ensure for adequate airing and temperature conditions.

If the drying conditions are not upheld, damages within the coating cannot be warranted.

Cleaning of equipment Clean directly after use with water or washing up liquid or with ST 830* (cleaning agent).

Storage The minimum storage stability of sealed containers is 2 years.

Storage temperature: +5 - +30 °C.

After ending of the storage time the product still can be usable, but some attributes may vary from new product.

Therefore such over-stored product has to be applied with special attention.

Opened cans must be sealed correctly! Store in a cool but frost-protected area.

Disposal Only residue emptied cans can be disposed via recycling. Liquid wastes must be disposed of according to national regulations or according to EU-disposal key 08 01 12.

Warning Before use, read the identification and product information. Even when working with low emission products one should take care of the customary protection measures.

VOC guideline EU limit value for this product Kat. (A/d): 150 g/l (2007)/130 g/l (2010). This product contains max. 80 g/l VOC.

General instructions The wood moisture content for the application of Sikkens coating systems should be between 12 % and 15 %.

According to the guidelines for window coating systems, published by the Federal German Committee for Paint and Material Value Protection (Instruction Leaflet No. 18), of VOB, Part C, DIN 18363, and the recommendations of the German Institute for Window Technology e.V. in Rosenheim, all wooden constructions in buildings must be coated on all sides with at least one primer and one intermediate coat (minimum dry film thickness 30 µm) before they are incorporated in buildings. The choice and use of the coating system, especially the colour shade, should also be taken into account. Darker shades can increase the surface temperature (up to 80 °C).

For use in a technical industrial companies and exclusively released for Sikkens systems recommendations.

To ensure a correct adhesion for the following coating systems, the paint system should not be sanded down to the substrate.

With some wood species, especially some leaf woods, discolouration due to natural wooden extracts, can appear.

Relevant information The here mentioned coating system is only an example, other systems are possible.

All foreign materials (i.e. fillers, tapes, sealing compounds, cleaners) must be checked for compatibility with the coating system before use.

Please observe the corresponding technical data sheets or seek advice from the Sikkens sales representative or contact the technical centre.

Hazard identification In accordance with EC guide lines - Material safety data sheet, point 15.

System structure: Dimensional semi stable wooden constructions

Impregnation	Impregnation for the wood resistance class 3-5. Do not use more than one BPD-product in ONE system. Cetol WV 885 BPD+
Primer	Rubbol WF 360
Top coat	Rubbol WF 360

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WOOD COATINGS



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