



application by brush



limited dimension  
stable wooden  
constructions



non dimension  
stable wooden  
constructions



stir before use



store in a cool place



cleaning of  
equipment with ST  
825

**sikkens**  
WOOD COATINGS



## Rubbol SF 311

**Product description** Solventborne, opaque, satin matt one pot-three coat system for wooden constructions (profile boards, fascia boards, gable, rafters, etc.), exterior. Also as a isolating primer against knots and extracts as well as for renovation and repairs for old intact paint systems.

- wood moisture regulating
- high filling properties
- good hiding power

**Colour** Colour tints only on request  
White and colours from RAL and the Joinery Color Classic collection.

**Gloss level** Satin-matt

**Binder type** Alkyd resin

**Pigments** Titanium dioxide as well organic and inorganic coloured pigments

**Packaging** 2,5 L, 10 L

**Processing** Brushing  
Only use in thinn coats

**Consumption** 50 - 60 ml/m<sup>2</sup>, depending of applied wet film thickness per coat.  
(exact values must be established via sample)

**Thinning** If necessary with max. 5% ST 825.

**Application temperature** +5 - 30 °C for substrate, air and material at approx. 60 % R.H.

**Drying times** The drying process of the coating depends on the applied wet film thickness and can extend when using timber with a high extract contents or drying in damp/cold conditions. During the drying process one should ensure for adequate temperature and ventilation.

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

Drying at 23 °C / 50 % R.H.

Dust dry: after approx. 6 - 8 hours

Sandable: after approx. 24 hours

Recoatable: after approx. 24 hours

**Cleaning of equipment** With the thinner ST 825 or Turpentine.

**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 11.

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

**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.

This product can, if distributed finely, due to the type of binder have the risk of self combustion. Dry spray dust and thin dust deposits are flammable and therefore immediately to remove. When cleaning, it is important to collect deposits and cleaning materials and place them in lockable, non-flammable containers. After cleaning the wast dustbins should be closed air tight.

**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 recomondations.

To ensure a correct adhesion of the following coating system, the paint system should not be sanded down to the substate.

With some wood species, especially hardwoods, discolouration can appear due to natural wood extractives.

**VOC guideline** EU limit value for this product. (kat.A/e):500g/L (2007)/ 400g/L (2010). This product contains max. 400 g/l VOC.

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

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

Please observe the relevant Technical Data Sheets or seek advice from the Sikkens sales representative or contact the technical centre.

**Coating recommendation** Renovation systems:  
Open joints and small cracks can be closed with Kodrin WV Spachtel. Substrate preparation: non intact, old and loose

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coatings must be completely removed. Intact coating should be completely sanded. Raw wood must be impregnated where necessary.

**System structure: Dimensional semi stable wooden constructions and not stable 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 SF 311
Mid coat	Rubbol WF 361 Rubbol SF 311
Top coat	Rubbol WF 361 Rubbol SF 311

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