# Rubbol WP 198



















Waterborne, white sprayable primer and mid coat for wooden constructions made of pine wood with isolating properties against discolouring wood extractives, exterior and interior.

- high filling properties
- low-odour
- good sanding properties

#### Colour

White

#### Binder type

Acrylate

#### **Pigments**

Titanium dioxide

### Density (specific weight)

approx. 1.28 kg/l

### **Packaging**

20 I, 120 I

#### Processing

Spraying

Wet film thickness: 1 x 100 μm up to max. 150 μm

# Consumption

100 - 150 ml/m<sup>2</sup>, depending on applied wet film thickness per coat 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. 30 minutes	approx. 30 minutes	
	Sandable	approx. 4 - 6 hours	approx. 1 - 2 hours	
	Recoatable	approx. 8 - 10 hours	approx. 2 - 3 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.

To achieve optimal isolating properties, a curing time of minimal 8 hours is required!

### 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): 50 g/l (2007)/30 g/l (2010). This product contains max, 30 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).

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

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

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products routes from Activation of the processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably trough trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians we to the best of their ability.

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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.

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.

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

Coating system : Stable wooden constructions		
Impregnation	Cetol WV 880 BPD	
Primer	Rubbol WP 194 Rubbol WP 198	
Mid coat	Rubbol WP 198 Rubbol WF 378 / WF 380 Rubbol WF 382 / WF 387 Rubbol WF 340 / WF 396 Rubbol WF 3300-03-20	
Top coat	Rubbol WF 378 / WF 380 Rubbol WF 382 / WF 387 Rubbol WF 340 / WF 396 Rubbol WF 3300-03-20	

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