

























Cetol WF 771

Product description Waterborne, translucent, mat, primer, mid and finish coat for wooden constructions with OilFinish character. Suitable as

- a 1-pot-3-coat system, exterior and interior.
- ready to use
- high water vapour permeability
- good UV protection
- Safety of Toys (according to EN 71, part 3)

Colour With the choice of the different translucent colours, one should observe the Rosenheimer paint classification table. All translucent colours can be mixed with each other. The optical appearence of different systems can differ depending on substrate and wet film thicknesses, for this reason one should make trials before application.

Dark translucent colours give better weather durability than light colours. Colourless systems are not suitable for exterior.

Timbers which contain extractives i.e. Oak, Larch or tropical woods can cause discolouring - these can appear after weathering.

Translucent, colour tints i.e. from the Joinery Colour Collection.

Gloss level Matt

Binder type Acrylic -Alkyd resin combination

Pigments Light genuine, weather resistant translucent pigments

Packaging 10 L

Processing dipping, flow-coating, brushing

Brushing machine, vacuum coater

Consumption 100-150 ml/m2

Thinning Do not thin down

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

Cleaning of equipment Clean directly after use with water, if needed with washing up liquid or with ST 830.

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.

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.

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.

VOC guideline EU limit value for this product (Kat. A/e): 150 g/l (2007)/130 g/l (2010). This product contains max. 50 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 To keep the color of a coating it might be necessary, depending on the weahtering, to overcoat the surface annually with WF 771. Is the surface not recoated the timber will get naturally grey.

Akzo Nobel Industrial Coatings Ltd Unit 4a, Mercer Way, Shadsworth Blackburn, Lancs, BB12QZ

Akzo Nobel Wood Coatings GmbH Düsseldorfer Straße 96-100

Akzo Nobel Industrial Coatings Ltd Unit 4a, Mercer Way, Shadsworth Blackburn, Lancs, BB12QZ Rus Pk

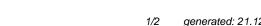
UNITED KINGDOM Rep of IRELAND

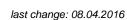
GERMANY

Tel. +44 1254 687950 Tel. +35 (0) 21 4220222

Tel.: +49-2103-77-800

Fax. +44 1254 687960 Fax. +35 (0) 21 4220205 Fax: +49-2103-77-577







generated: 21.12.2016

D-40721 Hilden



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+
		Cetol WV 880 BPD
	Primer	Cetol WF 771
		Cetol WP 562 BPD
	Mid coat	Cetol WF 771
	Top coat	Cetol WF 771

All details on our products contained in this publication do not represent details of the quality of the goods. The quality, suitability, qualification and function intended use of our goods shall be determined exclusively in accordance with the product descriptions based on the respective sales agreements. In each case, deviations typical of the sector shall be admissible, unless agreed in writing otherwise. All details correspond to todays state of technology. We make no claim as to the completness of the stated coating installations; they are stated merely as possible examples. Due to the large number of substrates and object conditions, the buyer/user shall not be released from his/her obligation to check our raw materials in a workmanlike manner for their suitability for the intended purpose on his/her own responsibility subject to the respective property conditions and process these in accordance with the respective state of technology. In other respects, our standard terms and conditions of sale apply. Upon the appearance of a new edition, this publication shall lose it's validity.

Akzo Nobel Industrial Coatings Ltd Unit 4a, Mercer Way, Shadsworth Blackburn, Lancs, BB12QZ Bus Pk

Akzo Nobel Wood Coatings GmbH Düsseldorfer Straße 96-100

Akzo Nobel Industrial Coatings Ltd Unit 4a, Mercer Way, Shadsworth Blackburn, Lancs, BB12QZ Bus Pk

UNITED KINGDOM Rep of IRELAND

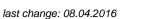
GERMANY

Tel. +44 1254 687950 Tel. +35 (0) 21 4220222

Tel.: +49-2103-77-800

Fax. +44 1254 687960 Fax. +35 (0) 21 4220205 Fax: +49-2103-77-577

AkzoNobel



D-40721 Hilden