spraying | for windows | for doors | limited 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

sikkens WOOD COATINGS

NEU!

Cetol WF 965

Product description	Waterthinnable, translucent, satin gloss mid and finish coat for wooden constructions, exterior and interior. - easy to apply - good weather resistance - 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. Trend colours only on spruce species
Gloss level	Satin-gloss
Binder type	pure acrylic dispersion
Packaging	5 L, 20 L, 120 L
Processing	Spraying Wet film thickness: 2 x 150µm or 1 x 150 to max. 300µm. It is recommeded to apply colours in two coats.
Consumption	150 - 300 ml/m², depending on applied wet film thickness per coat without losses.
Thinning	If necessary with water max. 5 %.
Application temperature	15 - 25 °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. 60 minutes 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 (cat. A/d): 130 g/l (2010) This product contains max. 36 g/l VOC.
Relevant information	Systen recommondation for semi stable wooden constructions: Due to the high wood moisture changes in these type of constructions,only a medium build system can be recommended. The complete dry film thickness should not exceed 200µm. A midcoat is not needed. 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	When using the light shades on timber with high extract contents (i.e. Meranti, Larch, Oak) discolouration due to moisture may appear.

Akzo Nobel Industrial Coatings Ltd	Unit 4a, Mercer Way, Shadsworth Bus Pk	Blackburn, Lancs, BB12QZ	UNITED KINGDOM	Tel. +44 1254 687950	Fax. +44 1254 687960
Akzo Nobel Industrial Coatings Ltd	Unit 4a, Mercer Way, Shadsworth Bus Pk	Blackburn, Lancs, BB12QZ	Rep of IRELAND	Tel. +35 (0) 21 4220222	Fax. +35 (0) 21 4220205
Akzo Nobel Wood Coatings GmbH	Düsseldorfer Straße 96-100	D-40721 Hilden	GERMANY	Tel.: +49-2103-77-800	Fax: +49-2103-77-577

The coating system can only be recoated with a recommended solventborne maintenance product, after cleaning with the special cleaning agent, slightly sanding and cleaning of dust.
When coating leaf woods, we recommend the use of a pore filling midcoat.

System structure: Dimensional 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+ Cetol WV 880 BPD
Primer	Cetol WP 566
Mid coat	Cetol WM 665 Cetol WM 610 Cetol WF 965 Cetol WM 675
Top coat	Cetol WF 965

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 Bus Pk | Blackburn, Lancs, BB12QZ | UNITED KINGDOM | Tel. +44 1254 687950 | Fax. +44 1254 687960
Akzo Nobel Industrial Coatings Ltd | Unit 4a, Mercer Way, Shadsworth Bus Pk | Blackburn, Lancs, BB12QZ | Rep of IRELAND | Tel. +35 (0) 21 4220222 | Fax. +35 (0) 21 4220205
Akzo Nobel Wood Coatings GmbH | Düsseldorfer Straße 96-100 | D-40721 Hilden | GERMANY | Tel.: +49-2103-77-800 | Fax: +49-2103-77-577