

sikkens



spraying



for windows



for doors



stir before use



water thinnable



store and transport in a frost free area



store in a cool place



cleaning of equipment with water

Cetol WF 980

Product description	Water thinnable, transparent, natural egg shell mid and finish coat for wooden constructions (windows, alu clad windows, transom and mullion constructions), interior and exterior. Emphasizes the characterization of the wooden structure.
Properties	- enhances the wood grain - a neutral odour - quick drying - sweat and saliva genuine (according to DIN EN 71,part 3) - matt
Colour	Translucent, various colours, see colour and can outline. With the choice of the different translucent colours, one should observe the Rosenheimer paint classification table. All stain colours can be mixed with each other. The optical impression on different substrates can differ, for this reason one should make trials before application. Dark translucent colours give better weather protection than light colours.. Timbers which contain extractives i.e. Oak, Larch or tropical woods can cause discolouring - these can appear after weathering.
Gloss level	Matt
Binder type	pure acrylic dispersion
Density (specific weight)	approx. 1,00 - 1,03 kg/l
Packaging	Colourless: 20 L Tinted: 5 L, 20 L
Processing	Spraying Wet film thickness: 2 X 100-150 µm or 1 X 150 to max. 250 µm. It is recommended to apply colours in a two coat system.
Consumption	80 - 150 ml/m ² , depending on applied wet thickness per coating, without losses.
Thinning	If necessary with water max. 5 %.
Application temperature	15-25 °C for substrate, air and material at 60 % R.H.
Drying times	The drying process of the material can be delayed depending of thickness and when using timber with a high extract contents in damp/cold weathering conditions. During the drying process one should ensure for adequate airing and temperature conditions. Drying at 23 °C/50 % R.H. DIN 50014 Dust dry: after approx. 60 Minutes Recoatible: after approx 4-6 hours waterborne
Cleaning of equipment	Clean directly after use with water or washing up liquid or with ST 830* (cleaning agent).
Storage	Minimum storage stability: 1 year Opened cans must be properly closed! Store in a cool but frost-protected area.
Disposal	Only residue emptied cans can be disposed via recycling (Interseroh, DSD). Liquid wastes must be disposed of according to national regulations or according to EU-disposal key 08 01 12.
Hazard identification	Hazard symbol: -
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/e): 150 g/l (2007)/130 g/l (2010). This product contains max. 50 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).

System structure: Dimensional stable wooden constructions

Impregnation	*Impregnation for the wood resistance class 3-5 Cetol WV 885
Primer	Cetol WP 560
Mid coat	Cetol WM 665 Cetol WF 980
Top coat	Cetol WF 980
Coating recommendation	Information on maintenance coat: Only waterborne coating systems may be used for the maintenance!
Relevant information	The here mentioned coating system is only an example, other systems are possible. One should seek advise from the Sikkens sales representative or contact the technical centre.

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