



spraying



for windows



for doors



water thinnable

store and transport
in a frost free area

store in a cool place

cleaning of
equipment with
water

sikkens

WOOD COATINGS



Cetol WM 610

Product description Waterborne, highly transparent mid coat for wooden constructions interior and exterior
Especially good for the pore wetting and pore filling of porous timber.

- good pore wetting
- high filling properties
- high transparency

Colour Colorless

Gloss level Satin-gloss

Binder type pure acrylic dispersion

Packaging 20 L

Processing Spraying

Wet film thickness: 1 X 100 to 150µm

Consumption 100 - 150 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 Drying at 23 °C / 50 % R.H.

Dust dry: after approx. 60 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 recommendations.

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

VOC guideline EU limit value for this product (Kat. A/e): 150 g/l (2007)/130 g/l (2010). This product contains max. 120 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.

System structure: Dimensional and semi 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 610 |
| Top coat | Cetol WF 965 Cetol WF 960 Cetol WF 957 Cetol WF 952 Cetol WF 945 Cetol WF 980 |

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

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

UNITED KINGDOM

Tel. +44 1254 687950

Fax. +44 1254 687960

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

Rep of IRELAND

Tel. +35 (0) 21 4220222

Fax. +35 (0) 21 4220205

Akzo Nobel Wood Coatings GmbH Düsseloderfer Straße 96-100 D-40721 Hilden

GERMANY

Tel.: +49-2103-77-800

Fax: +49-2103-77-577

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|------------------------------------|---|--------------------------|----------------|-------------------------|-------------------------|
| 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 |