

sikkens

Factory Applied

Cetol WF 980



High durability translucent water-borne,
MATT mid-coat and finish.

Characteristics

- Specially formulated for application by spraying
- PowerFeed™ technology
- Virtually eliminates blocking
- Quicker hard drying
- Improved impact resistance
- Excellent flexibility
- Excellent weather resistance
- Excellent adhesion to suitably base stained timber
- Moisture vapour permeable
- Superb bright translucency



Properties

Composition:

Acrylic resin dispersed in water.

Drying Times:

Film forming - 5 to 10 minutes.

Dust dry - After approximately 30 minutes.

Dry to handle - After approximately 2 hours.

Recoatable - After approximately 4 - 6 hours.

The above drying times are calculated at 20°C and 65% relative humidity, air speed minimum 0.5 metres per second **across the faces** of the items and 15 air changes per hour. The drying times can be greatly reduced by altering the above conditions; alternatively, drying times can be extended when using certain tinted colours.

Immediately following application it is advisable to keep the joinery in still humid air for at least 10 to 15 minutes. This allows the product to flow out and will reduce the possibility of an orange peel effect.

Drying is crucial to the application process. It is also recommended that a joint consultation with Akzo Nobel Specialist Coatings and the equipment manufacturers concerned takes place for each factory layout.

Minimum application temperature, material and air, 10°C.

Flash Point:

>100°C.

Volume Solids:

Approximately 35%.

VOC:

EU limit value for this product (cat. A/e): 150g/l(2007)/130g/l(2010). This product contains max. 40g/l VOC.

Film Thickness:

Wet: 170µm(per coat).

Dry: 65µm (per coat), (two coat finish).

Translucent Matt Finish



the right colour

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Application:

Initial Procedure:

Stir thoroughly immediately prior to use.

Method:

Air assisted airless spray.

Spray Conditions:

Type	Fluid Pressure
Air assisted airless	80/100 bar
Air Assistance	Tip Size
Max. 2 bar	0.23 - 0.28mm 0.009 - 0.011"

Cleaning:

Clean equipment immediately after use with clean cold water followed by a solution of Sikkens ST 830 and fresh lukewarm water. Rinse with clean fresh water to remove all traces of contamination.

Colour Range:

36 translucent shades from the Sikkens Cetol Natural Balance Colour Collection.

Packaging:

Pack Size:

20 Litres.

Storage:

Store above ground level in a cool, but frost free area.

Recommended Site Maintenance:

Please refer to the Sikkens Maintenance Sheet for Sikkens Brush applied coatings.



General Information:

It is our recommendation that all windows, doors, etc, should receive at least one coat of base stain and one coat of finish in the joinery factory prior to arrival on site. We would recommend you always seek exact system advice from our **Technical Support Centre** or one of our **Joinery Account managers**.

Before using this product please read the Material Safety Data Sheet for Sikkens **Cetol WF 980**. If you do not understand any part of this Technical Data Sheet, or the Material Safety Data Sheet, please contact the **Technical Advice Centre** on **01480 484 235**.

This data sheet supersedes all previous data sheets supplied relating to this product. It contains important information which must be communicated to the user.

Users must satisfy themselves of the suitability of the product for the intended application and surface, as surface and application conditions are beyond the control of Akzo Nobel Specialist Coatings. Users must also satisfy themselves of the suitability of the product in circumstances other than those set out in this data sheet. Akzo Nobel Specialist Coatings is always willing to answer users enquiries regarding its products.

For further help and information on recommended coating systems and specifications please contact the Technical Advice Centre on 01480 484 231.



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Akzo Nobel Specialist Coatings is a trading division of Akzo Nobel Decorative Coatings Limited.

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