

sikkens

Translucent Factory Applied Coatings

Cetol WP 560

**High performance translucent water-borne,
moisture vapour permeable base stain.**

Characteristics

- Specially formulated for application by dipping, flow coating and saturation spraying
- Excellent run off
- Excellent absorption and adhesion to timber
- A first class foundation for various types of decorative coatings
- Can be used over most fully dried preservative treated timber



Properties

Composition

Alkyd/acrylic resin dispersed in water.

Drying Times

Film forming - 5 to 10 minutes
Dust dry - After approximately 30 minutes
Dry to handle - After approximately 1 hour
Recoatable - After approximately 4 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.

Immediately following application it is advisable to keep the joinery in still humid air for at least 10 to 15 minutes. This will reduce the possibility of the surface drying before run-off, when applying by saturation.

Drying is crucial to the application process. It is recommended that a joint consultation with Akzo Nobel Woodcare and the machine manufacturers concerned takes place for each factory layout. Minimum application temperature, material and air, 10°C.

Flash Point

>100°C

Volume Solids

Approximately 15% (depending on colour)

Film Thickness

Not applicable, due to variable absorption of the timber.

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Application

Initial Procedure

Stir thoroughly immediately prior to use.

Method

Dip, flow coat or saturation spray.

Thinning

Adjust viscosity to 11 to 12 seconds DIN CUP 4 at 20°C, with clean water. Check at least daily and maintain at this viscosity.

Dip tanks should be covered with a tight fitting lid when not in use. Dip tanks and flow coaters for application of this product should be constructed from stainless steel.

Cleaning

Clean equipment immediately after use with clean cold water followed by a solution of Sikkens ST830 and fresh lukewarm water. Rinse with clean fresh water to remove all traces of contamination.

Colour Range

A range of translucent colours is available.

Packaging

Pack Size

20 litres

Storage

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

Recommended Coating System

A range of durable top coats is available from Akzo Nobel Woodcare in various colours.

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 Customer Support Centre or one of our Joinery Account Managers.

Before using this product please read the Material Safety Data Sheet for Sikkens Cetol WP 560. If you do not understand any part of this Technical Data Sheet, or the Material Safety Data Sheet, please contact the **Customer Support Centre** on **01480 496868**.

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 Woodcare. Users must also satisfy themselves of the suitability of the product in circumstances other than those set out in this data sheet. Akzo Nobel Woodcare is always willing to answer user's enquiries regarding its products.

For further help and information on recommended coating systems and specifications please contact the **Customer Support Centre** on **01480 496868**.

The information above is correct at the date of issue 1/4/2002.

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