

sikkens

Primer Factory Applied Coatings

Rubbol WP 175

High performance water-borne, moisture vapour permeable primer, for all timbers.

Characteristics

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



Properties

Composition

Alkyd/acrylic resin dispersed in water.

Drying Times

Run off	- 5 to 10 minutes
Dust dry	- After approximately 1 hour
Dry to handle	- After approximately 2 to 3 hours
Dry to de-nibbing	- After approximately 3 hours
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 minutes. This allows the product to flow out and 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

42%

Film Thickness

Not applicable.

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Application

Initial Procedure

Stir thoroughly immediately prior to use.

Method

Dip, flow coat, air assisted airless spray.

Thinning

Dip and flow coat, adjust viscosity to 13 to 15 seconds DIN CUP 4 at 20°C with clean fresh water. Check at least daily and maintain at this viscosity.

N.B.

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

Colour Range

White

Packaging

Pack Size

20 litres

Storage

Store 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 and sheen levels.

General Information

It is our recommendation that all windows, doors, etc. should receive at least one coat of primer and one midcoat 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 Rubbol WP 175. 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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Akzo Nobel Woodcare
Meadow Lane, St Ives, Cambridgeshire PE27 4UY

Tel: 01480 496868 Fax: 01480 496801
E-mail: sikkens@sis.akzonobel.com
www.sikkens.co.uk

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