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Vorlack Rapid

- Rapid Undercoat -

Exterior (wooden objects: only dimensionally stable) and interior Fast-drying with very good flow characteristics

General Description

Type of material: Undercoat, alkyd based and silicone resin modified

Range of uses: Undercoat for wood and metal.

Wood: only dimensionally stable for exterior. Iron and non-ferrous metals: on pre-primed areas.

Product properties: Particularly easy to apply because of the slightly thixotropic

consistency. Good flow characteristics, filling and first-class coverage provide the ideal undercoat for all good synthetic resin varnishes but

also water-based final coats.

Rapid Undercoat is fast-drying and sands well.

Colour shades: White

Packaging sizes: 750 ml, 2,5 l

Technical Data

Binder base: Alkyd resin, silicone resin modified

Pigment base: titanium dioxide

Density: Approx. 1.350 g/m³

Degree of gloss: silk-matt

Tinting: Maximum of 5 %

Viscosity: slightly thixotropic

Thinner: Is ready for brushing

Drying: (23 °C 60% rel. humidity)

Dust-dry: after 5 – 6 hours
Sandable: after drying overnight
Coatable: after drying overnight



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Spreading rate: $80 - 100 \text{ ml/m}^2 \text{ per coat}$

On horizontal surfaces up to max. 150 ml/m² per coat

GISCODE: BSL20

Method of processing

Substrate preparation: The substrate must be load-bearing, dry, clean and free of separating

substances (oil, grease, wax).

Prime <u>external</u>, <u>untreated</u>, <u>dimensionally stable wood</u> with Jansen Woodprimer WV. Then apply 1-2 coats of Rapid Undercoat, depending

on how much wood structure should remain visible.

Pre-prime <u>internal</u>, <u>untreated wood</u> 1 time with Rapid Undercoat, then smooth small defects or scratches in the wood with the Rapid Fine Filler or smoothen across the entire surface using the Jansen Ahrweilit Filler.

Finally apply another coat of Rapid Undercoat.

De-grease and remove rust from <u>Iron</u>, prime with Jansen Rust Primer. For exterior 2 coats of rust primer, for interior one good coat of rust

primer is usually sufficient.

Apply 1 or 2 intermediate coats with white Rapid Undercoat.

De-grease <u>non-ferrous metals</u> and remove the corrosion layer on the surface professionally. See BFS leaflets. Then apply a coat of Jansen Ultra Primer to improve adhesion. Smooth minor scratches to 1 mm

with Jansen Rapid Fine Filler.

The preparation of the substrate and the execution of the coating itself should be state of the art. Please in this respect also take note of the BFS data sheets and the VOB, Part C, DIN 18363 Painting and Coating.

Coating structure: Jansen Rapid Undercoat is supplied ready to brush.

Apply one or two coats of Jansen Rapid Undercoat depending on

application.

Jansen Rapid Undercoat can be wet or dry sanded. After sanding the undercoat should harden again for several hours before the final coat is

applied.

Do a trial coating before use.

Final coating: Jansen Rapid Undercoat can be given 1 or 2 final coats of all Jansen

acrylic or alkyd resin paint coatings.

Methods of application: Brushing: Use brushes with natural bristles.

Roller application: Use short pile or micro-foam rollers.

Cleaning your tools: Turpentine substitute or nitro thinner

Storage: Cool, dry and protected against frost. Seal opened container well and

turn upside-down briefly.



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VOC-Value:

EU limit for this product (Cat. A/d):

300 g/I VOC (2010).

This product contains max. 300 g/I VOC.

Identification Marking: Please take note of our updated Safety Data Sheet available on the

Internet at www.jansen.de

The technical information was compiled in accordance with the latest state of the art. An obligation for the general validity of the individual recommendations cannot, however, be accepted as the application and processing methods do not lie within our influence and the varying states of the substrates each require a decision as to the method of working suitable for workman and trade. The recommendations do not release the customer from the task of accepting responsibility for checking the products of the supplier company as to their suitability for the foreseen use. Applicable are the "General Terms and Conditions of Delivery and Payment in the Paint Industry" in the recommendation approved by the Federal Cartel Office (Bundeskartellamt) on 01. January 2018. On publication of this data sheet, all previous data sheets for this product become invalid.

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