

ISO-WSF Wetterschutzfarbe

- ISO-WSF Weather protection paint -

Outdoor

water dilutable base and top coat

semi gloss

General Description

Type of material:	Special paint for acrylic wood coatings with good coverage
Range of uses:	For painting wood and weather-proof wooden materials outdoors subject to hard use (wooden facades, fences, palisades, balustrades), hard PVC and galvanised sheet metal (gutters and downpipes). Jansen ISO-Venti Xtrem should be used for applications which need to be non-stick after drying (windows, doors etc.).
Product properties:	Materials with wood content are isolated, bare iron does not create rust marks through the paint, used as base and top coat, stable colour, low odour, breathable, very elastic and water dilutable. Excellent coverage, also on edges. Application on hard PVC and zinc without primer, with a separate keying agent. May be applied down to + 4°C.
Colour shades:	White Swedish red Light grey RAL 7035 Anthracite Grey RAL 7016 Chocolate brown RAL 8017 Black RAL 9005



Packaging sizes:	White: 750 ml, 2,5 l, 5 l, 10 l Coloured: 750 ml, 2,5 ltr MIX: 750 ml, 2,5 l, 5 l
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Technical Data

Binder base:	Acrylic dispersion
Density:	ca.1.33 g/cm ³

Degree of gloss:	semi gloss
Tinting:	Up to max. 1% possible with tinting concentrates
Viscosity:	Thixotropic, ready for brushing
Thinner:	Water. Apply undiluted to retain isolation properties.
Application temperature:	Over + 4°C of objects and ambient air. Ambient humidity must not exceed 60% at the boundaries.
Drying:	(23°C 60% rel. humidity) Dust-dry: after 1 hours Re-coatable: 6 to 8 hours Fully dry and stressable: 1 to 2 days The values may vary considerably, depending on temperature and humidity.
Spreading rate:	Ca. 8 m ² /l per coat Paint a test area to determine exact coverage.
GISCODE:	BSW50

Method of processing

Substrate preparation:	<p>The substrate must be stable, dry, clean and free of separating substances (oil, grease, wax).</p> <p><u>New wood</u> - Pre-treat with Jansen wood protection primer / wood primer (Note Technical Data Sheet and BFS no. 18).</p> <p><u>Old, weathered wood</u> - Sand down to the healthy, light wood and treat as recommended for the type of wood.</p> <p><u>Old, stable coatings</u> - Clean surfaces and roughen by sanding.</p> <p><u>IMPORTANT: The material must not be diluted for isolation of wood-containing materials and bare iron.</u> A minimum dry coat thickness of 50 µ must be assured. This coating thickness is achieved by applying approx. 200 ml/m² undiluted in two layers.</p> <p><u>Zinc substrates</u> - De-grease by washing with ammoniac wetting agent (see BFS Data Sheet no. 5). Completely remove whitish corrosion material.</p> <p><u>Hard PVC</u> - Sand using 240 to 280 grit sandpaper and clean.</p>
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Apply a trial coating before actual application.

If several containers are used to apply the final coat, ensure batch uniformity.

The preparation of the substrate and painting must be scientifically and technically state of the art. Please also take note of the current BFS data sheets and the VOB (German Construction Contract Procedures), Part C, DIN 18363 Painting and Coating work.

Coating structure:	Jansen ISO WSF weather protection paint is supplied ready-to-use and may be diluted with max. 10% water, depending on application. <u>New wood</u> - dilute 1 st coat with 5 to 10% water. 2 undiluted finish coatings. <u>Old, stable coatings</u> - 2 undiluted finish coatings <u>Zinc substrates</u> - 2 undiluted finish coatings <u>Hard PVC</u> - 2 undiluted finish coatings
Methods of application:	<u>Brushing</u> : Use brush with plastic bristles <u>Rolling</u> : Use short pile roller
Cleaning your tools:	Immediately if possible, with water. Clean intermittently with longer use or before breaks. Do not allow paint to dry.
Storage:	Cool, dry and protected against frost. Seal opened container well and turn upside-down briefly.
VOC-Value:	EU limit for this product (Cat. A/d): 130 g/l VOC (2010). This product contains max. 30 g/l VOC.

Identification Marking:	Please take note of our updated Safety Data Sheet available on the Internet at www.jansen.de
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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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