

# BLENDA<sup>®</sup>-FER

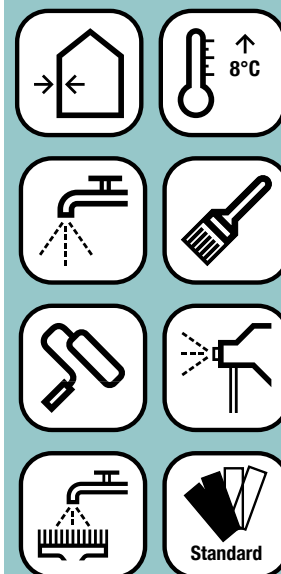
## Rust protection primer WV-300

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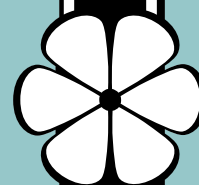
VFL  
Vismara Farbladen



<b>Properties</b>	BLENDA <sup>®</sup> -FER is a low-odour, water-dilutable and quick-drying rust protection primer. BLENDA <sup>®</sup> -FER is water resistant after drying and provides good corrosion protection with excellent adhesion to ferrous and non-ferrous metals. BLENDA <sup>®</sup> -FER is air drying. The drying and curing time can be accelerated by forced drying between 60 and 80 °C.
<b>Field of application</b>	Can be used as a universal rust protection primer for vehicle, machine, steel and metal construction, etc.
<b>Pretreatment</b>	The substrate must be clean, dry and free of rust and grease. Particular attention must be paid to thorough degreasing.
<b>Processing</b>	Do not apply at temperatures below 8 °C, in direct sunlight or increased air humidity. After a flash-off time of 10–15 minutes, BLENDA <sup>®</sup> -FER can be forced dried at 60–80 °C.
<b>System structure</b>	1–2 x BLENDA <sup>®</sup> -FER rust protection primer WV-300 in the desired shade BLENDA <sup>®</sup> -FER is recoatable with standard water-dilutable and solvent-based products.
<b>Coating thickness application</b>	40–60 µm
<b>Drying</b>	<ul style="list-style-type: none"><li>◆ Dust dry after about 10 minutes</li><li>◆ Firm to the touch after 30–40 minutes</li><li>◆ Recoatable after approx. 2 hours (depending on the temperature, application quantity and humidity)</li></ul>
<b>Dilution</b>	Water.
<b>Extensiveness</b>	6–8 m <sup>2</sup> per kg per application, depending on the quantity applied and the condition of the substrate.
<b>Application</b>	Sprayer, roller or brush. In order to achieve optimum results, it is very important to use the right tools – see KNUCHEL GUIDE on brush and roller qualities. You will find this guide both in the catalogue and on the homepage as an attachment to this product.
<b>Cleaning</b>	Clean tools immediately after use with warm water and then with BLENDA W2 cleaner for water-based paint.
<b>Delivery form</b>	Packages of 20 and 5 kg as well as 750ml and 375ml.
<b>Shelf life</b>	BLENDA <sup>®</sup> -FER can be stored for at least 18 months in the well closed original container. Storage beyond this specified period does not necessarily mean that the goods are unusable. However, for quality assurance reasons, it is essential to check the required property values. Store in a cool but frost-free place. Diluted material reduces the shelf life, depending on the degree of dilution and water quality.



Farben



Knuachel

High quality – Top finish

<b>Viscosity</b>	Slightly thixotropic / 2600–2900 mPa.s
<b>Density</b>	1,34 ± 0,05 g/cm <sup>3</sup>
<b>Solid content</b>	55 ± 1 %
<b>Binder base</b>	Acrylic copolymer
<b>Pigment base</b>	Titanium dioxide, rust inhibitors, active corrosion protection pigments, light metal silicates, organic and inorganic coloured pigments.
<b>Gloss level</b>	Matt
<b>Colours</b>	RAL 9003 White / RAL 7038 Agate grey / RAL 9005 Black
<b>Registration</b>	CPID 279843
<b>Classification</b>	For information on chemical properties and hazards as well as regulations regarding transport, processing, storage, disposal, etc., please refer to the safety data sheet.

**Note** This leaflet is only intended as a reference and non-binding advice. The processing must be adapted to the corresponding conditions. In special cases we recommend to contact our technical service. However, all data and information on the suitability and application of the delivered products do not exempt the processor from carrying out his own tests and trials. A claim for damages for omitted, incomplete or incorrect information is excluded. This applies in particular also if other products are used in the paint build-up system.

Furthermore, we refer to our General Terms and Conditions (GTC) on our homepage.