

BLENDA[®]-DOS

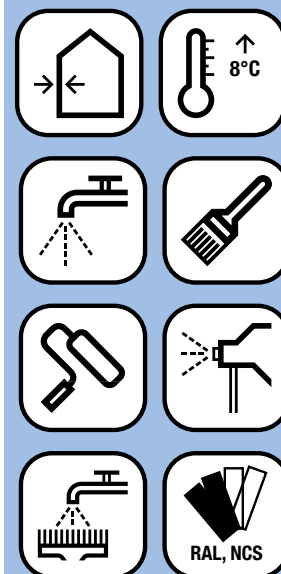
Art. 302 / 12 / 0823

One-coat paint WV-235

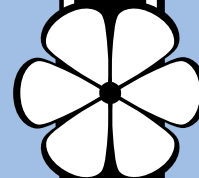
VFL
Vismara Farbladen



Properties	BLENDA [®] -DOS is a versatile, fast-drying and weatherproof single-layer adhesive paint. BLENDA [®] -DOS is water resistant after drying and provides good corrosion protection with excellent adhesion to ferrous and non-ferrous metals.
Field of application	For efficient one-coat painting in the mechanical engineering and steel construction sector on iron and steel.
Pretreatment	The substrate must be clean, dry and free of rust and grease. Particular attention must be paid to thorough degreasing.
Processing	Do not use below 8 °C.
System structure	Interior 1–2 x BLENDA [®] -DOS one-coat paint WV-235 in the desired shade External 2–3 x BLENDA [®] -DOS one-coat paint WV-235 in the desired shade
Coating thickness application	30–40 µm per application
Drying	<ul style="list-style-type: none">◆ Dust dry after about 30 minutes◆ Firm to the touch after approx. 45 minutes◆ Recoatable after 2–3 hours (depending on the temperature, application quantity, humidity and air circulation) <p>After a flash-off time of 15 minutes, the drying process can be accelerated by raising the temperature to 60–80 °C for 30 minutes.</p>
Dilution	Water.
Extensiveness	5–6 m ² per kg per application, depending on the quantity applied and the condition of the substrate.
Application	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.
Cleaning	Clean tools with warm water immediately after use.
Delivery form	Packages of 20, 5 and 1 kg.
Shelf life	BLENDA [®] -DOS 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



Knuchel

High quality – Top finish

Viscosity	Slightly thixotropic / 2600–2900 mPa.s
Density	1,23 ± 0,05 g/cm ³ (average value, depending on the colour tone)
Solid content	55 ± 1 % (average value, depending on the colour tone)
Binder base	Acrylic copolymer
Pigment base	Titanium dioxide, rust inhibitors, active corrosion protection pigments, light metal silicates, organic and inorganic coloured pigments.
Gloss level	Silk matt
Colours	According to colour chart RAL, NCS or according to template.
Registration	CPID 622134
Classification	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.