

BRICAFER

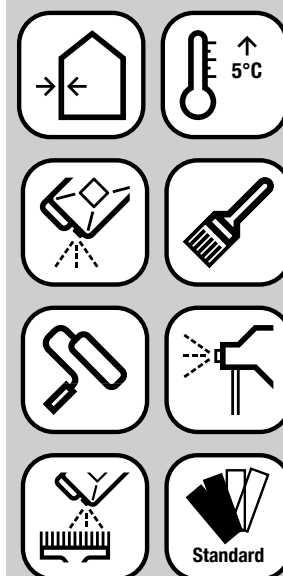
Rust protection primer

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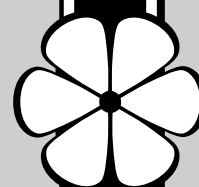
VFL
Vismara Farbladen



Properties	BRICAFER is an air-drying alkyd resin corrosion protection primer with excellent adhesion to iron and steel. BRICAFER is quick-drying, filling and very resistant to mechanical stress. The excellent rust protection effect is based on modified zinc phosphates and is intensified by the addition of special rust inhibitors.
Field of application	As a rust-inhibiting primer in the automotive and industrial sectors such as agricultural machinery, trucks, construction machinery, machinery, equipment, switchboards, steel and metal structures, sanitary facilities, etc.
Pretreatment	The substrate must be clean, dry and free of rust and grease. Mechanically derust rusted substrates, sandblast or treat with DUROX rust converter.
Processing	Do not use below 5 °C. After a flash-off time of 10–15 minutes, BRICAFER can be forced dried at 80–100 °C. Spray viscosity 18–25 seconds in DIN-4 cup.
System structure	1–2 x BRICAFER rust protection primer in the desired shade If the items are exposed to the weather for more than 6 months, they should be given a top coat. BRICAFER can be painted over with all commercial solvent-based and water-based alkyd and acrylic PU systems.
Coating thickness application	30–45 µm
Drying	<ul style="list-style-type: none">◆ Dust dry after about 20 minutes◆ Firm to the touch after 30–40 minutes◆ Can be sprayed over after about 1 hour◆ Can be painted over after about 3 hours (depending on the temperature, application quantity and humidity)
Dilution	Dilute with universal or synthetic resin thinner for spraying and with synthetic resin thinner or turpentine substitute (Sangayol) for painting.
Extensiveness	6–8 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 immediately after use with universal or cleaning thinner.
Delivery form	Packages of 25, 12, 6 and 2,5 kg as well as 750ml, 375ml and 125ml. Also available in aerosol cans of 400ml.
Shelf life	BRICAFER 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 and dry place.



Farben



Knuchel

High quality – Top finish

Viscosity	Slightly thixotropic / 600–800 mPa.s
Density	1,40 ± 0,05 g/cm ³ (average value, depending on the colour tone)
Solid content	80 ± 1 % (average value, depending on the colour tone)
Binder base	Modified alkyd resins
Pigment base	Titanium dioxide, rust inhibitors, active corrosion protection pigments, light metal silicates, organic and inorganic coloured pigments.
Gloss level	Matt
Colours	128 medium grey , RAL 7038 Agate grey and 129 red-brown
Registration	CPID 276652
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	<p>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 thinners and other products are used in the paint build-up system.</p> <p>Furthermore, we refer to our General Terms and Conditions (GTC) on our homepage.</p>