

# BLENDA<sup>®</sup>-LIT

## Acrylic primer WV-518

Art. 518 / 1 / 1222

VFL  
Vismara Farbladen



### Properties

BLENDA<sup>®</sup>-LIT is a quick-drying, water-dilutable and low-odour acrylic primer. An extremely adhesive, permanently elastic and breathable primer is formed. BLENDA<sup>®</sup>-LIT insulates and prevents efflorescence, is quick and easy to sand and has excellent flow properties as well as filling and covering power.

### Field of application

BLENDA<sup>®</sup>-LIT acrylic primer WV-518 is suitable for priming woodwork such as windows, shutters, facades, wood shingles, soffits, garden fences, garage doors and wood products of all kinds as well as masonry, concrete, cement fibre boards, non-ferrous metals and various plastics.

### Pretreatment

The substrate must be clean, dry and load-bearing. Sand old coats or leach with GEIGER SE-1 leachers.

### Processing

Do not apply at temperatures below 8 °C, in direct sunlight or increased air humidity.

### System structure

#### **Raw wooden substrate**

1 x Wood impregnation primer with BLENDA-XOL or SILAXOL colourless (for highly absorbent or weathered wood)

1 x BLENDA<sup>®</sup>-LIT acrylic primer WV-518 white

#### **Concrete / masonry**

1 x BLENDA<sup>®</sup>-LIT acrylic primer WV-518 white

#### **Plastics and non-ferrous metals**

1 x BLENDA<sup>®</sup>-LIT acrylic primer WV-518 white

Carry out an adhesion test and, if possible, lightly grind. Otherwise use adhesion promoter.

#### **Renovation on intact old coats**

1 x BLENDA<sup>®</sup>-LIT acrylic primer WV-518 white

BLENDA<sup>®</sup>-LIT can be painted over with all commercial solvent-based and water-based alkyd and acrylic PU systems.

### Drying

- ◆ Dust dry after about 20 minutes
- ◆ Firm to the touch after approx. 1 hour
- ◆ Sandable and recoatable after 3 hours  
(depending on the temperature, application quantity, air humidity and absorbency of the substrate)

### Dilution

BLENDA<sup>®</sup>-LIT is adjusted ready for use. If necessary, it can be diluted with water.

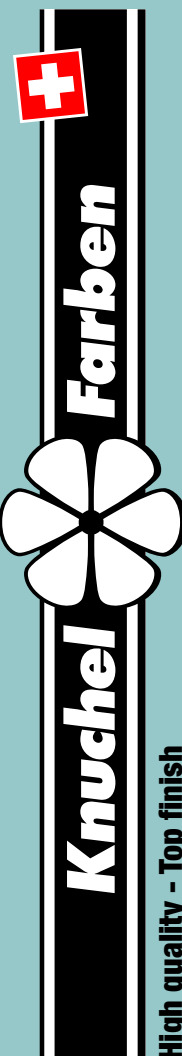
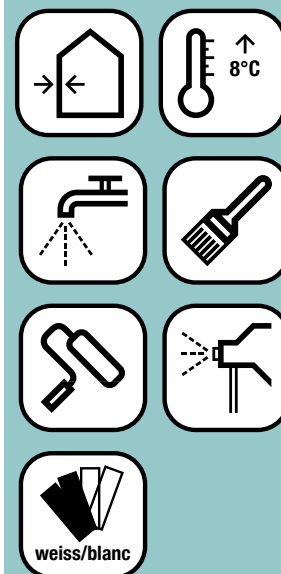
### Extensiveness

7–9 m<sup>2</sup> per kg per application, depending on the quantity applied and the condition of the substrate.

### Application

Brush, roller or spray gun.

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 with warm water immediately after use. Dried-in residues can only be removed with cleaning thinner or brush cleaner.
<b>Delivery form</b>	Packages of 25 and 6 kg as well as 750ml and 375ml.
<b>Shelf life</b>	BLENDA <sup>®</sup> -LIT can be stored for at least 18 months in the well closed original container. Store in a cool but frost-free place. Diluted material reduces the shelf life, depending on the degree of dilution and water quality.
<b>Viscosity</b>	Slightly thixotropic / 1600–1800 mPa.s
<b>Density</b>	1,30 ± 0,05 g/cm <sup>3</sup>
<b>Solid content</b>	57 ± 1 %
<b>Binder base</b>	Stabilised pure acrylate
<b>Pigment base</b>	Titanium dioxide
<b>Gloss level</b>	Silk matt to matt
<b>Colours</b>	White
<b>Registration</b>	CPID 277351
<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.
<b>Trademark</b>	BLENDA <sup>®</sup> is a registered trademark of Knuchel Farben AG in CH-Wiedlisbach.
<b>Note</b>	<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 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>