## DUROFIX

## **Acrylic interior dispersion ELF**





**Properties** 

DUROFIX is a water-dilutable, emission- and odourless living room paint. The cloth-matt interior paint is completely solvent-free, resistant to washing and scrubbing, and convinces with its high covering power (in many cases one coat is sufficient) and its high coverage. DUROFIX is pleasantly easy to apply without leaving any build-up, has a low odour and hardly splashes when rolled. The coatings are characterised by low sensitivity to dirt, high adhesion and alkali resistance. The coatings remain breathable and lightfast (no dark or light yellowing).

**Field of application** 

DUROFIX acrylic interior dispersion ELF is suitable for all mineral surfaces in new buildings as well as in the renovation sector, such as cement-, lime- or plastic plasters, masonry, exposed concrete, gypsum, cement fibre boards as well as wood, wallpaper, polystyrene, etc.

**Pretreatment** 

The substrate must be clean, dry and load-bearing. Fix untreated, absorbent, chalky or sandy substrates with a deep penetrating primer for the time being. Wash off old lime and Blanc-Fix coats as thoroughly as possible and fix with a deep penetrating primer.

**Processing** 

Do not use below 8 °C.

System structure

New construction on untreated substrates

BLENDA®-XIT deep penetrating primer WV-224 or DUROX deep penetrating

primer

1-2 x DUROFIX acrylic interior dispersion ELF

Renovation on intact old coats

1-2 x DUROFIX acrylic interior dispersion ELF

**Drying** 

Dry after 1–3 hours

Can be painted over after about 6 hours

(depending on the temperature, application quantity and soil moisture)

**Dilution** 

Water. Dilute with 5-10 % for rolling and brushing. Dilute with 10-15 % for spraying and for painting over plasters.

**Extensiveness** 

4-5 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.

Cleaning

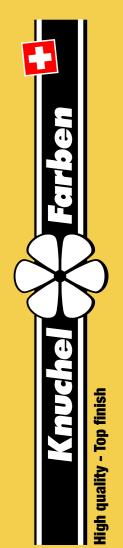
Clean tools with warm water immediately after use. Dried-in residues can only

be removed with cleaning thinner or brush cleaner.

**Delivery form** 

Packages of 20, 10 and 5 kg.







## **Acrylic interior dispersion ELF**

**Shelf life** DUROFIX 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.

**Viscosity** Paste-like, thixotropic / 4800–5200 mPa.s

**Density**  $1,70 \pm 0,05 \text{ g/cm}^3$ 

**Solid content**  $69 \pm 1 \%$ 

Binder base Modified vinyl acetate-ethylene copolymer dispersion

**Pigment base** Titanium dioxide, inorganic and organic coloured pigments.

Gloss level Matt

**Colours** White, RAL 9010 and NCS S 0500-N.

**Swiss Color Foundation** 

Environmental label: Class B (Minergie-Eco and ecobau BKP/Devis approved, 1st priority)

**Classification** For information on chemical properties and hazards as well as regulations regarding transport, pro-

cessing, 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.