## **DURODIS**

## **Acrylic interior dispersion**

Art. 596 / 2 / 1222





**Properties**DURODIS is a water-dilutable, cloth-matt acrylic interior dispersion paint.

DURODIS is pleasantly easy to apply without leaving any build-up, has a low odour and hardly splashes when rolled. DURODIS coatings are characterized by good washability, covering and adhesive strength and alkali resistance. The

coatings remain breathable and lightfast (no dark or light yellowing).

Field of application As a wall and ceiling paint in industrial and residential construction, where a

particularly high level of rub resistance and durability is not required. Suitable for all mineral surfaces 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. Freshly applied plastic, silicone or mineral plasters

must be thoroughly dry before painting over, otherwise stress cracks may occur.

**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

orimer

1-2 x DURODIS acrylic interior dispersion

Renovation on intact old coats

1-2 x DURODIS acrylic interior dispersion

**Drying** ◆ Dry after 1–3 hours

Can be painted over after about 6 hours

(depending on the temperature, application quantity and humidity)

**Dilution** For rolling and brushing 0–5 %, for spraying dilute with up to 10 % water. Dilute

with 10–15 % water when painting over plaster.

**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

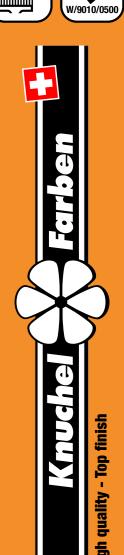
in the catalogue and on the homepage as an attachment to this product.

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

be removed with cleaning thinner or brush cleaner.

**Delivery form** Package of 20 kg.





## **DURODIS**

## **Acrylic interior dispersion**

**Shelf life** DURODIS 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

**Density**  $1,54 \pm 0,05 \text{ g/cm}^3$ 

**Solid content**  $55 \pm 1 \%$ 

Binder base Styrene acrylic copolymer dispersion

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

Gloss level Matt

**Abrasion resistance** Wet abrasion class 2 according to DIN EN 13300.

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

Swiss Color Foundation

Environmental label: Class C (Minergie-Eco approved)

**Registration** CPID 626511

**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.