

DUROVIT

Acrylic latex interior ELF G-15

Art. 584 / 2 / 1222

VFL
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Properties

DUROVIT is a water-dilutable, emission- and odourless living room paint. The slightly silky gloss interior paint is completely solvent-free, wash- and abrasion-resistant and convinces by its high covering power (in many cases one coat is sufficient) and its high coverage. DUROVIT 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, lightfast (no dark or light yellowing) and are resistant to ageing (crack-free) thanks to high elasticity.

Field of application

As a hard-wearing interior paint for highest demands. DUROVIT acrylic latex interior ELF G-15 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. 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 primer

1–2 x DUROVIT acrylic latex interior ELF G-15

Renovation on intact old coats

1–2 x DUROVIT acrylic latex interior ELF G-15

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.

Extensiveness

4–5 m² per kg per application, depending on the quantity applied and the condition of the substrate.

Application

Brush, roller or spray gun.

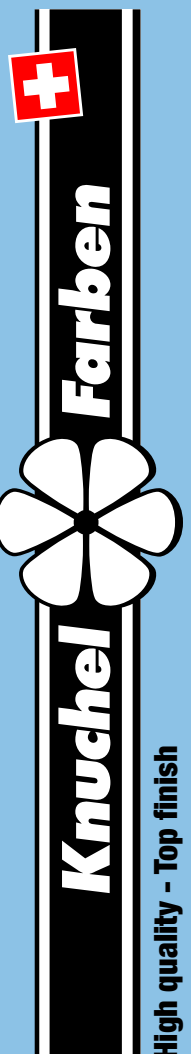
In order to achieve optimum results, it is very important to use the right tools – see KNUCHEL GUIDE on brush and roller qualities. You will find this guide both in the catalogue and on the homepage as an attachment to this product.

Cleaning

Clean tools with warm water immediately after use. Dried-in residues can only be removed with cleaning thinner or brush cleaner.

Delivery form

Standard colours in packages of 20, 5 and 1 kg. Colour shades in the COLORAMA-Mix tinting system in packages of 15 and 5 litres as well as 1000ml.



Shelf life	DUROVIT 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 / 5200–5800 mPa.s
Density	1,34 ± 0,05 g/cm ³
Solid content	52 ± 1 %
Binder base	Modified vinyl acetate-ethylene copolymer dispersion
Pigment base	Titanium dioxide, inorganic and organic coloured pigments.
Gloss level	15 % ± 2 at 60° angle
Abrasion resistance	Wet abrasion class 2 according to DIN EN 13300.
Colours	White and RAL 9010 off-white. The entire range of colours (Knuchel-Inspiration, RAL, Colortrend-E, NCS etc.) is available under the COLORAMA tinting system BLENDAMIX.
Swiss Color Foundation	Environmental label: Class B (Minergie-Eco and ecobau BKP/Devis approved, 1st priority)
Registration	CPID 626060
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.