

# CREATON

## Effect filler «Béton Ciré»

Art. 830 / 8 / 0423

VFL  
Vismara Farbladen



### Properties

CREATON is a fine-grained, mineral two-component cement-based effect filler with a low installation height of 2–3mm. With CREATON effect filler «Béton Ciré», seamless, modern and unique surfaces can be achieved on a wide variety of substrates. Depending on the desired effect, the filler is applied and smoothed using stucco trowels made of inox or plastic.

### Field of application

- CREATON is suitable for interior use for jointless, decorative and functional effect coatings of floors, walls and wet rooms (from 2 mm) and as a coating for furniture, countertops, decorative items, etc.
- The coating can be applied to existing, intact ceramic tiles after appropriate pretreatment.

### Pretreatment

The substrate must be clean, dry, load-bearing and free from sintered and other separating layers.

Due to the low inherent elasticity, only substrates with low expansion and vibration behavior may be coated.

Moisture measurement must be carried out by the installer.

Anhydrite: 0.5 %, cement coating max. 4 % moisture. Ideally, the measurement should be recorded, dated and signed by the builder and fabricator.

### Processing

The pigmented resin must be shaken well before mixing. This prevents color tone differences.

When mixing powder and resin together, ensure thorough mixing by means of a low-speed agitator. Only mix as much material as can be processed in 15 min. Above 26 °C, the product can practically no longer be processed. The air humidity of max. 75 % must not be exceeded.

### System structure

#### **Primer**

Absorbent and non-absorbent substrates are primed with CREAXIT universal adhesion primer water-based.

#### **Spatulation**

The plaster is applied in two stages. A drying time of 2–24 hours must be observed between coats. As soon as the layer can be walked on, the next layer can be applied.

If a longer open time for the application of the 2nd coat is desired, the surface can be treated again with CREAXIT universal adhesion primer. The absorbency is thus reduced.

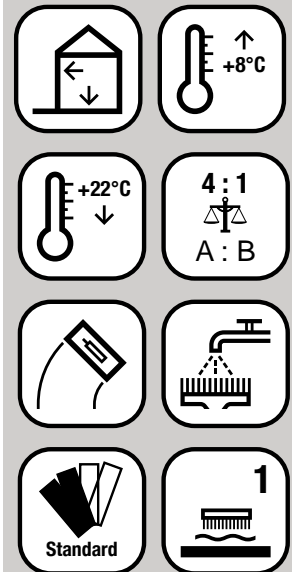
#### **Intermediate sanding**

After the drying time of 12–24 hours, the surfaces are sanded using an eccentric sander, long-neck sander or floor sander with 150 grit. **Under no circumstances should water or sweat droplets be allowed to reach the unsealed surface.** This would lead to discoloration, which would remain visible even after sealing.

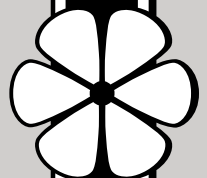
In order to achieve the optimum final hardness of the coating, a further drying time of 3–5 days now takes place.

#### **Pore filler**

- **Non-staining:**



Farben



Knuchel

High quality - Top finish

1 x Apply BLEND<sup>®</sup>-FLOR 2K-PU sealer WV-311 gloss diluted with 50 % water.

– **Kindling:**

1 x Apply DUROFIS 2K-PUR sealer gloss diluted with 100 % DD thinner.

Allow to dry overnight.

**Sealing**

Depending on the use, two coats of water- or solvent-based sealing varnish are now applied in the desired gloss level. In wet areas we recommend applying a third coat.

<b>Extensiveness</b>	1 kg per m <sup>2</sup> and 1mm layer thickness. Consumption depends on the nature and application of the substrate. For wet cells, a minimum layer thickness of 2mm is required.
<b>Mixing ratio</b>	4 parti in peso di polvere minerale e 1 parte in peso di resina pigmentata.
<b>Pot life</b>	After mixing the A and B components, CREATON can be processed for about 30 minutes at 20 °C.
<b>Application</b>	Stucco trowel made of inox or plastic.
<b>Cleaning</b>	Clean tools with warm water immediately after use.
<b>Delivery form</b>	Kit with powder and pigmented resin: 2 kg + 0,5 kg / 5 kg + 1,25 kg / 10 kg + 2,5 kg
<b>Shelf life</b>	Powder: CREATON can be stored for at least 24 months in the well closed original container. Store in a cool and dry place.  Pigmented resin: This must be processed as soon as possible after receipt, as the pigments will settle and the color accuracy may be impaired as a result.
<b>Gloss level</b>	Matt
<b>Colours</b>	Standard collection
<b>Test results</b>	<b>Compressive strength</b> Average value in the laboratory after 28 days: 35 N/mm <sup>2</sup> ; this results in approx. 250 to 290 kg/cm <sup>2</sup> in the object.
<b>Registration</b>	CPID 000000
<b>Note</b>	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. Furthermore, we refer to our General Terms and Conditions (GTC) on our homepage.