

craquecem

DESCRIPTION

One-component ready-to-use decorative coating with a crackle effect.

It consists of specially selected fillers and resins. It has high adhesion and high water resistance, which allows this material to be

used in spaces with high humidity without darkening from exposure to water. Craquecem provides excellent wear and scratch resistance as well as excellent adhesion to many types of surfaces. The product should be applied with a trowel.

MAIN PROPERTIES

- Breathable
- Waterproof
- Excellent adhesion
- Easy to work with and to apply
- High mechanical strength
- Low thermal diffusion
- Asepticity
- High decorative properties
- One-component product

TECHNICAL DATA SHEET

Finish: matt

Solids in weight: 100%

Drying time: 6 a 8 hours

Expiration: 6 months from date of production in original closed containers

Storage: the temperature must not be less than + - 5° and more than + - 25° during storage

Approximate consumption: 1,5-2 kg/m²

SURFACE PREPARATION AND APPLICATION RECOMMENDATIONS

The surface to apply must be clean, dry and even before application.

The first step is to apply Primer Craquecem with a roller or brush (consumption 150-200 g/m²). It is recommended to pigment the primer to create a color contrast with the Craquecem coating. Another option is to pre-paint the substrate before using the primer. Ready-to-use Craquecem microcement also can be colored with Cemher pigments.

After the primer has dried, a 1-2mm thick coating of Craquecem is applied with a trowel. The craquelure effect starts to

appear 2-3 hours after application. The final effect is reached 12 hours after application.

To protect the surface, a subsequent application of a protective varnish of the Aquamax or Maxipur lines is required. In wet areas (e.g. showers) it is necessary to apply Hydroprimer and Aquamax PU varnish.

Do not apply in temperatures below 8 degrees or above 30 degrees. Do not leave the container exposed to the sun and with the lid open, it can produce the drying of the superficial layer of the product in the container.

AREAS OF APPLICATION

Especially suitable for decoration by microcement system of floors, walls, furniture, shower trays, exteriors, etc.

PACKAGING

5, 10 and 20 kg buckets.

TECHNICAL CHARACTERISTICS

Mixing ratio:	Ready to use
Apparent density:	Aprox. 1,7 kg/L
Wet density:	Aprox. 1,8 kg/L
Consumption:	Aprox. 1,5-2 kg/m ²
Minimum application temperature:	+8 °C
Workability (at 20°C):	Approx. 60 - 90 минут
Compressive strength:	1 day approx. 10 N/mm ² 7 days approx. 22 N/mm ² 28 days approx. 25 N/mm ²
Flexural strength:	1 day approx. 2,0 N/mm ² 7 days approx. 3,0 N/mm ² 28 days approx. 3,5 N/mm ²
Granulometry:	Max. 100 µm
Suitable for furniture with wheels:	Yes
pH range:	After 1 day: 9 pH
Packaging:	5, 10 and 20 kg buckets
Storage:	Approx. 6 months in dry places and in its original closed container

ЦЕНТРАЛЬНЫЙ ОФИС И ФАБРИКА

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