

CEMHER®

- O R I G I N -

microröck®

FINE

PRODUCT DESCRIPTION

MICROROCK is a microcement in paste, of two components, ready-to-use which a hardener is added. This can be done with the color already made on request or in white, in the absence of adding the dye to make the desired color.

Formulated with selected resins and aggregates, additives, this product is a microcement of extraordinary hardness and adherence on any support, suitable for industrial use, it resists the traffic of cars, even with the finest arid.

Unlike other microcements, its hardness does not depend only on the arid, but on the

resins and special compounds.

It is manufactured in fine and medium grain, is waterproof in mass so it does not let moisture pass and it does not stain

As it is highly waterproof, it does not need fillers, only a polyurethane sealer to water or solvent so that the micro-cement does not get stained by shoe raking, dust, wheel rubbers, etc.

It is classified according to the standard UNE-EN 13813 asCT-C40-F10.

FORM OF USE

The product is pre-dosed in the formats of 10 kgs and 1 kg of hardener, the desired color is added in the comp A part, then the hardener is added in the same container.

It must be stirred until a more homogeneous mixture is obtained.

Apply to a trowel, you can add up to 5-10% of water if you want to obtain a slightly less viscous mixture.

Apply two coats of the product in intervals of 6 to 8 hours.

Once the first coat dries, apply the second coat.

After 12 to 24 hours, sand with 80-120-240 grit.

Apply a coat of Aquamax Dur or Extreme varnish to avoid.

DRYING

Approx 6 to 8 hours.

APPLICATION RECOMMENDATIONS

Application temperature: between 12° - 25°C

Moisture of the environment: less than 80%

CEMHER

The surface must be dry, clean of fats and contaminants:

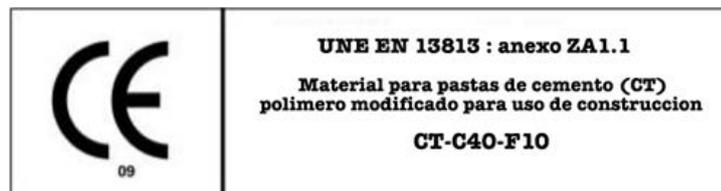
- The number of layers will depend on the absorption of the support; In very porous surfaces, greater number of layers are needed to avoid the differences in brightness caused by the different absorption of the binder in the support.
- The temperature of the substrate must be higher than 12°C and at least 3° above the dew point.

FORMAT

- 10 kg comp A + 1 kg comp B
- 5 kg comp - A + ½ kg comp B

TECHNICAL CHARACTERISTIC:

Type:	Bi-component polymeric microcement
Aspect:	Comp. A: pasty Comp. B: hardener
Apparent density (Hardened):	1,5 kg / m ³
Time of use:	2 hours
Max size arid:	<0,1 mm
Mechanical resistance (EN 1015-11)	Compression 28 days: >45 N / mm ²
Adherence to concrete:	28 day aprox. 1 N/mm ²
Application thickness:	1-2 mm per layer
Ph Range:	12



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