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producto ecológico

TECHNICAL DATA SHEET

SATINE BASE BLACK LABEL

PRODUCT

Catalyzed microcement with micronized quartz. Excellent workability and hardness thanks to a combination of latest-generation resins, developed exclusively for products manufactured by Satine. Micronized coating suitable for floors and walls.

- Low soluble salt content.
- Permeable to water vapor.



DESCRIPTION

Resin- and aggregate-based paste for coating floors and walls, with hardener.

APPLICATION

Open the bucket and add the hardener to the ready-to-use paste; stir the paste with a mechanical mixer until completely homogeneous.

Apply 1 or 2 coats depending on the thickness required. Apply with a steel trowel held at 45° and applying some pressure while applying the material.

The open time before the material begins to harden and set is about 30 to 40 min.

Depending on temperature / humidity / working methods, the product can be adapted in terms of drying, hardness, workability and grain size according to the customer's request.

CONSUMPTION

Approximate consumption:

1-1.5 kg/m^2

SPECIAL PRECAUTIONS

Wear gloves and safety goggles.

Keep out of the reach of children.

Do not apply the product at temperatures below 5 °C or above 30 °C.

Empty containers must be disposed of in accordance with current legislation.

ADVANTAGES

Good fluidity and workability.

Base Black Label, minimum thickness per coat of 0.5 to 1 mm.

Easy to clean with a damp cloth and neutral soap.

Provides great hardness and strength to the substrate.

PROPERTIES

- Continuous, joint-free decorative coating with multiple color options.
- Excellent adhesion to multiple surfaces.
- Crack-free.
- Compensated shrinkage.
- Stable when immersed in and in contact with water.

STORAGE

6 months from the date of manufacture, in original closed packaging, protected from humidity and the weather. Store between 5 and 35 °C.

This information reflects the current state of our knowledge and provides information about our products and their possible applications. Its purpose is therefore not to guarantee specific properties of the products or their suitability for a particular application. Any existing industrial property rights must be respected. Quality control parameters will be detailed in the specification sheet of each product.

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TECHNICAL DATA

Type:	Paste
Appearance:	White paste
Bulk density:	1,500 kg/m^3
Mix life:	30-40 min
Maximum aggregate size:	Base 0.4 mm · Medium 0.02 mm · Fino 0.08 mm
Mechanical strength (EN 1015-11):	
Compressive strength at 28 days:	70 N/mm^2 (Medium)
Flexural strength at 28 days:	> 12 N/mm^2 (system)
Adhesion to concrete:	28 days: 5 MPa
Maximum thickness per coat:	Medium: 0.5 to 5 mm per coat
Reaction to fire (EN 13501-1):	A1
Packaging:	19 kg comp. A + 1 kg comp. B
VOC:	Contains no volatile organic compounds (VOC)

CERTIFICATES

- CE marking – UNE-EN 13813:2003.
- Bond strength, UNE-EN 13892-8:2003.
- Impact resistance, UNE-EN ISO 6272-1:2012.
- Wear resistance, UNE-EN 13892-4:2003.
- Reaction to fire classification of floor coverings, UNE-EN 13501-1:2007 + A1:2010.

PACKAGING



19 kg bucket + 1 kg bottle
Pallet of 44 units

FINISH EFFECT



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