satine
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TECHNICAL DATA SHEET

SATINE READY MIX

PRODUCT

Ready-to-use microcement. Cement-based quartz mix with controlled grain size and high strength, for a single-coat finish without stucco water, French style. Extreme adhesion. Excellent workability and hardness thanks to a combination of latest-generation resins, developed exclusively for products manufactured by Satine.

- 100 % ecological and natural.
- Low soluble salt content.
- High water vapor permeability.

DESCRIPTION

Cement-based paste for coating floors and walls.

USES

- To renovate existing floors or replace carpets.
- Can be applied on both floors and walls, thanks to its great adhesion.
- Adheres to firm substrates with a keyed surface.
- Can be used both indoors and outdoors.
- Available in a wide range of colors.

ADVANTAGES

- Great abrasion resistance.
- Impermeable to water, grease and oils.
- High mechanical strength.
- Stable against ultraviolet rays.

CONSUMPTION

Approximate consumption:

Fino: 0.3 kg per coat and m^2 (depending on substrate)

Medium: 0.5 kg per coat and m^2 (depending on substrate)

Base: 0.9 kg per coat and m^2 (depending on substrate)

Xtreme: 1.2 kg per coat and m^2 (depending on substrate)

APPLICATION

Open the bucket and stir with a mixer until completely homogeneous.

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

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

FIELD OF APPLICATION

Suitable for coating and decorating vertical and horizontal surfaces in commercial and residential spaces, such as shops, offices, restaurants, lobbies, exhibition areas, homes, theme parks, etc.

Furniture, shelving, countertops.

Ceramic coverings in bathrooms and kitchens.

The system is suitable for floors with radiant heating, provided that the heating system has been installed with its approved protections, together with the appropriate self-leveling base mortars, so that no cracking problems are transferred to the outer layers and, therefore, to the system.

SPECIAL PRECAUTIONS

This product contains cement. Avoid contact with eyes and skin, as well as inhalation of dust.

Wear rubber gloves and protective goggles.

Keep out of the reach of children.

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

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

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:	1,400 kg/m^3
Hardened:	2,000 kg/m^3 (system)
Mix life:	7 hours
Open time:	2 hours
Maximum aggregate size:	Maximum 100 microns; combined fillers depending on medium or coarse finish
Mechanical strength (EN 1015-11):	
Compressive strength at 28 days:	> 35 N/mm^2
Flexural strength at 28 days:	> 10 N/mm^2 (system)
Adhesion to concrete:	28 days: 1 N/mm^2
Maximum thickness per coat:	0.2 to 0.5 mm per coat
Reaction to fire (EN 13501-1):	A1
Packaging:	Base and Medium bucket: 20 kg Fino bucket: 15 kg
VOC:	Contains no volatile organic compounds (VOC)

PACKAGING



Base and Medium bucket: 20 kg

Fino bucket: 15 kg

Pallet of 36 units

STORAGE

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

FINISH EFFECT



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