

MICROCEMENT PORCELANICO MONOCOMPONENT

PRODUCT:

Base with micronised quartz, excellent workability and hardness by a combination of ultimate generation of resins developed in exclusivity for products manufactured by Satine. This product is designed to be applied before any top finishing material. No sanding required thanks to his spectacular calibration.

DESCRIPTION:

Cement based paste for walls and floors coating.

USE:

- For renovate existing floors or replace carpets.
- Can be applied both on floors and walls due to his high adherence.
- Can be applied both outdoor and indoor. Puede colocarse tanto en interior y exterior.
- Available in a large range of colours.

ADVANTAGES:

- Good fluidity and workability.
- Minimum Thickness per layer for the Base coat 0,5 to 1 mm.
- Minimum Thickness per layer for the Fino coat 0,1 to 0,5 mm.
- Easy Cleaning with wet cloth and neutral soap.
- Provides great hardness and resistance to the substrate..

APPLICATION FIELD:

Suitable for decorative coatings on commercial and residencial floors or walls such as: shops, offices, restaurants, lobbies, showrooms, housing, museums and public areas.

Furnitures, shelves, worktops.

Ceramic coatings on bathrooms or kitchens.

Apt for pools through the Varnish Pool Finishing (See the TDS).

The system is suitable for floor heating as long as we do the application of this one with the homologated protections, as well as the appropriates self-levelling mortars to do not transfer the cracking issues to the external layers and therefore to our system.

CONSUMPTION:

Estas informaciones corresponden al estado actual de nuestros conocimientos y facilitan información sobre nuestros productos y sus posibilidades de aplicación. Su objetivo no consiste, pues, en asegurar determinadas propiedades de los productos o su idoneidad para una aplicación concreta. Deben respetarse posibles derechos existentes de propiedad industrial. Los parámetros de control de calidad, vendrán detallados en la hoja de especificación de cada producto.

The consumption is approximately :

Base coat from 0,5 to 0.7 kg per layer and m2 (depending the support)

Fino coat from 0,2 to 0,5 kg per layer and m2 (depending the support)

APPLICATION:

BASE:

Depending the water mixture, with less liquid (compact kneading), we achieve an homogeneous finish, not marbled, rustic and very resistant. Apt as decorative finishing or as a base coat before the application of 2 layers of Microcemento Porcelanico Fino, 1 of Medium or 1 of Rustic, achieving a grooved and rustic effect at the same time resistant.

According to the temperature / humidity / working system or manners, the product may be adapted regarding his drying, hardness, workability and granulometry at the choice of the customer.

FINO:

Liquid mixture until to get an homogeneous kneading, fine and marbled finishing by application of 2 layers on thin coats. Final sealing with Primer Varnish (Pore Sealer) and followed by solvent or water based varnish.

According to the temperature / humidity / working system or manners, the product may be adapted regarding his drying, hardness, workability and granulometry at the choice of the customer.

TECHNICAL DATA:

Concept	Results
Type	Fino Powder and Porcelanic Base
Aspect:	White Powder.
Apparent Density:	On Powder: 1.300 kg/m3.
Hardening:	1.800kg/m3. sistema
Mixture Life:	7 Hours.
Open time:	2 Hours.
Maximum size of the arid:	Base 0,3 mm Fino 0,1 mm
Mechanicals Resistances (EN 1015-11):	
Compression at 28 days:	55 N/mm2. Base
Compression at 28 days:	45 N/mm2. Fino
Flexion at 28 days:	>10 N/mm2 System
Adherence to the concrete:	28 days: 1,6 N/mm2.
Maximum thickness of application:	Base: 0,5 a 1 mm per layer. Fino: 0.1 a 0.5 mm per layer
Fire Reaction (EN 13501-1):	A1.
Format:	- 20 kg Base Monocomponente (for water mixture) - 15 kg Fino Monocomponente (for water mixture)
Liquid Mixture:	Base: until to get an homogeneous mixture, (20 a 25%) Fino: until to get an homogeneous mixture, (30 a 35%)

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SPECIAL CAUTIONS:

This product contains cement.

Avoid the contact with eyes and skin, as well as the inhalation of the powder.

Use rubber gloves and safety goggles.

Keep out the each of children.

Do not apply with room temprature below 5°C nor above 30°C.

The empty packages must be removed according to the valid legal normative.

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