satine
CEMENT TECHNOLOGY

CONTINUOUS COATING PAVEMENT-COLORED

DESCRIPTION

Is a two-component coating formulated from polymers, selected aggregates, additives, catalysts, cement and various resins.
After mixing and later extended or projected yields a floor / screed coating between 1,5 and 2 mm of great originality and beauty, characteristics that make it ideal for coating surfaces of new concrete, old ceramic and cement mortar of any kind.

PROPERTIES

- High resistance to abrasion
- Impermeable to water, grease and oils. (After LACA) - High mechanical strength. (After LACA)
- Stable against ultraviolet rays.

DATOS TECNICOS

Tipe:
Microcemento bicomponent.
Appearance:
Component A: White powder.
Component B: milky liquid

Bulk density:
Powder: 1,300
Paste: 1,950.
Hardened: 1,800
Time of use:
30 minutes.
Maximum aggregate size:
FINE: <0.1 mm.
THICKNESS: <0.3 mm
Mechanical durability (1015-1011):
Compression 7 days: 42N/mm2. Fino
Compression 7 days: 70N/mm2. Grueso
Compression 15 days: 45N/mm2. Fino
Compression 15 days: 78N/mm2. Grueso
Compression 28 days: >55N/mm2. Fino
Compression 28 days: >95N/mm2.Grueso
Flexion 28 days:> 12N/mm2.
Adhesion to concrete: 28 days: 1 N/mm2.
Completed application thickness: 2 mm per layer.
Reaction to fire (EN 13501-1): A1.

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HOW TO USE

SURFACE PREPARATION: The base application must be durable and be clean, dry and free of perishable material. Lightly dampen the surface. You need a primer sealer way to avoid dehydration by absorption, we recommend the use of Sellador C (in screeds or gypsum and wood) or Sellador P (on vertical surfaces or ceilings).

PREPARING THE MIX: Is formulated based on a solid component A powder and a liquid component B, (RESINA MC). Add the component A in a plastic container and then slowly pour the B component in many k dosage to 45% of gallons of B for fine and 30% for the bulk gallons,
while homogenizing the product with a low speed mechanical stirrer. Mix for at least 2 minutes and / or until the mixture is uniform and free of lumps.

APPLICATION: Apply two or three coats depending on the desired aesthetic finish extending it with the help of a flexible flat, tighten the product to obtain a coating effect. Prior to the application layer by layer, let dry it and make a light sanding with fine sandpaper and hand tools, of 150-180 grams in order to remove blemishes and promote adhesion between them. The weight of the sand should be chosen and is variable depending on the required needs. In order to ensure the impermeability and hardness of the product it is advisable to varnish the entire surface with LACA.

SCOPE

Suitable for coating and decorating walls and ceilings with or without direct or indirect contact with water from commercial and residential spaces, type:

Shops, offices, restaurants, lobbies, exhibition areas, homes, theme parks, etc..
Furniture, shelving, countertops, bathrooms, pools, surfaces very little or no porous ...
Ceramic tile baths and kitchens.

Essential to use sealant to prevent dehydration of the starting material.

SPECIAL

This product contains cement. Avoid contact with eyes and skin, and inhalation of dust.
Use rubber gloves and goggles.
Keep out of reach of children.
Do not apply the product at room temperature under 5 ° C or above 30 ° C. (See chemical suplemetos adverse events)
Empty containers should be disposed of in accordance with current legislation.

CONSUMPTION

The overall consumption is about 2 Kg/m2/mm thick.

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PRESENTATION
It comes with two different grain sizes. The color range is only available for (Pavicon Fino) can be seen in our sample.

A solid part
THICK 0.3 mm. BAGS OF 22 KG
FINE <0.1 mm 15 KG BUCKETS
Liquid Part B: RESINA MC. Bottle 5 Ltrs

Protective lacquer: LACA Bottle 5 Ltrs.

STORAGE
The storage time is 12 months if stored dry and protected from the weather.

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