



Pietra Madre

Decorative spatula coating

Type of product: Coating based on synthetic binders and marble powder, formulated with inorganic pigments, special additives and inert mineral charges. With the addition of metal powders, it transforms each surface into a noble metal that the applicator can shape according to its creativity to obtain shiny material finishes in metal foil. Excellent resistance to U.V. rays and mold

Use: Suitable for use on artistically interesting ancient or modern buildings. The product can be used for interior coatings.

Application

Preparation:



Before applying Pietra Madre it is necessary to proceed to an adequate preparation of the surface by means of fillers in powder or paste (type FLYSTUK), then use abrasive papers (we recommend a grain type P120-150) after about 12 hours from the end of the application. After sanding proceed to the eventual elimination of dirt and dust, apply a coat of fixative Fissacril diluted with water in the ratio 1:2 / 1:4.

Technical application guidelines

Application methods: TOOLS : American stainless steel or trowel: Ready to use. Optionally for special needs add water

The effects of PM can be realized in different types of metal finish (Ratio 1 kg PM neutral + 0.750 kg METAL 3D POWDER)

APPLICATION: After 12 hours from the bottom pass a first coat of neutral PM with stainless steel trowel in various directions according to the desired effect. After 4-6 hours apply the second hand with PM neutral base + 0.750 kg METAL 3D POWDER.

*** OXIDIZED COPPER is obtained by using PM + METAL 3D POWDER COPPER applied at several points after the first coat of neutral PM after 12 hours, proceed with sanding by means of roto-orbital suction and abrasive disc 320 -600 . Then apply two activator coats for copper green Apply two coats (spaced of 2-4 hours) with a sponge / brush (guided focatura) with spray (casting focatura) . Then proceed with sanding(***) by roto-orbital with suction with consecutive abrasive discs -800 -3000 -6000**

****SANDING** After 12 hours we proceed with sanding by roto-orbital with suction and consecutive abrasive discs 320 - 600 -800 -3000 -6000 .

***** POLISHING AND PROTECTION** After sanding with an abrasive disc 6000 apply a thin layer of REFLECTED WAX using a soft microfiber cloth . Polish with Flex with lamb wool swab

Attention close the container between one hand and the other, adding 3-5 % of water to the product

Application temperature:	+5 ÷ +35	°C
Relative humidity of application :	< 85%	
Thickness	0,5 ÷ 1	mm per coat
Touch dry	2	h
Overcoatable after:	8	h
Completely dry:	24	h
Tools cleaning	water	

Tech Carachteristics

density:	1,78	Kg/l
Viscosity:		cPs
pH:	8	
Weight solid	58%	
Theoretica yeld	2 – 3	m ² /Kg per mano
Metal effect colors	ARGENTO – BRONZO- OTTONE -RAME - ZINCO	Colori effetto metallo
packaging	1 - 3	Kg

Storage:The unopened product, preserved intact in a dry and cool place, has a storage life of not less than 24 months.

After use, carefully close the package and keep it upside down. Minimum storage temperature: +5 C
Maximum storage temperature: +30c

Safety precautions: For all information regarding the handling of the product, as well as its proper disposal, please refer to the Safety Data Sheet

Warnings: The information contained in this form is provided to the best of our technical knowledge. However, these indications and suggestions cannot be used as a guarantee for the applicator, since the conditions of use of the product are outside our direct control. It is advisable to check the suitability of the product to the specific case with preliminary evidence.

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