

METEORE 14 GROSSO

Technical and Environmental Data Sheet

NAME:

METEORE 14 GROSSO

TYPE:

A natural water-based skim coating for interior

USE:

Designed for the realization of VALPAIN I-BETON system

TECHNICAL DATA

specific weight:

1.620 ± 30 gr/LT at 20°C (ISO 2811-1)

viscosity:

12.400 cps (EN ISO 2555)

yield :

08-1 m²/LT one coating using the 64 K PV 121 Fibre-Glass Mesh (it may vary according to the roughness, porosity and surface absorption and to the method of application)

aesthetic effect:

skim coat with a coarse grain

colours:

neutre

packaging:

LT. 1 - LT. 4 - LT.12

DRYING TIME:

on the surface:

6 hours at 20°C

overpainting :

8-12 hours at 20°C

below the painting:

18-24 days at 20°C

CHARACTERISTICS AND RESISTANCE

thick skim coating with high filling and anchoring properties designed for application on rough cement supports or where a first coat is required to fill the support. It is suitable to be used with the 64 K PV 121 Fiberglass Mesh, to facilitate the homogeneous distribution of loads by creating anti-crack, durable and resistant surfaces.

PERFORMANCES	STANDARD	VALUE	BRAND
ADHESION / PULL OFF TEST ON TILES	UNI EN 1542	≥1,68 N/mm ²	UNI EN 1542 ↓ ADHESION
ADHESION / PULL OFF TEST ON CEMENT	UNI EN 1542	≥1,68 N/mm ²	UNI EN 1542 ↓ ADHESION
PERFORMANCES	STANDARD	VALUE	BRAND
ABSENCE OF DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE
FORMALDEHYDE ISSUE RATE , X	JIS A 1902-3	X < 0.005 mg/m ² h F****	K09025 - K09026 FORMALDEIDE FREE
VOC On product to use	Directive 2004-42-CE	max 31 g/L (Ue Limit 200 g/L) A/I Cat.	VOC LOW

ENVIROMENTAL PERFORMANCES

PREPARATION OF THE SURFACE:

Ceramic or rough cement surface: Sand and level any ceramic tiles or any uneven parts of cement surfaces. When the surface is dry and stable, fill the grout lines between the tiles and any holes in the cement using bi-component STUCCO SB30.

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Surface with humidity up to 15%: on surfaces with superficial humidity and /or up to 15%, after 24 hours at 20°C it is necessary to use, as a barrier against humidity, the bi-component RASANTE DDS, which must be catalysed with B60 and then mixed thoroughly with a spatula or a mechanical tool. Rasante DDS is to be applied on a clean and degreased surface that has been well dried (for example, with an industrial heater), so that the product adheres perfectly. This will prevent any detachments due to moisture.

Surface with no humidity: on surfaces with no humidity, after 24 hours at 20°C from the application of Stucco SB30+CT90 apply a coating of Top Coat AR60 Lucido by brush or woolen roller. Top Coat AR60 is to be catalysed with Ct80 and diluted 1:2 with water mixing them perfectly.

If the decorative effect needs to be achieved on the floors and walls alike, it is necessary to apply SIGILLANTE SG15 to the points where the wall and floor meet, creating a layer which is a few millimeters thick to obtain a "cove" around the entire perimeter of the floor to be treated

dilution: ready to use

system: Stainless steel trowel

coats: 1

After 18-24 hours at 20°C, Rasante DDS has been applied or after 6-8 hours at 20°C Top Coat AR60 + CT80 diluted has been applied proceed with Meteore 14 Grosso application with 64K PV121 Fiberglass Mesh which can be fixed on the surface with gummed paper before starting the work.

After 12 hours at 20°C it is possible to proceed with VALPAIN I-BETON decorative system.

N.B.: before proceeding with the application, please watch the video tutorial carefully

Application temperature: superior to +10°C and below +30°C.

Storage: in a well closed can, even after use, at a temperature superior to +10°C and below +30°C.

Stability: 2 years if can is tightly closed, and never opened.

PREPARATION OF THE PRODUCT:

APPLICATION:

APPLICATION CYCLE:

NOTES:

Mix carefully the product before use. Wash the tools soon after use with water and soap.

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