

PASTELLONE 2.0 NEW

Natural finishing for floors and walls available on the base BC BIANCA (white) and GR GRIGIA (grey).

Product's Characteristics

With water-based, eco-friendly and suitable for green building cycle, PASTELLONE 2.0 is the ideal solution for floors and walls in different materials; the product is available on the base BC BIANCA (white) and GR GRIGIA (grey) and can be added with special TERRA NATURALE to achieve 60 different colour shades.

Possible Uses

PASTELLONE 2.0 can be applied over floors, walls, ceilings, doors and furniture with a particular and refined natural effect coloured by TERRA NATURALE.

Support's Preparation

The support has to be compact, solid, dry and without powders or detaching materials; not completely solid areas have to be mechanically removed while thin concrete surfaces have to be sanded. According to the kind of surface You'll have to apply a specific primer and a basecoat.

Product's Preparation

Addition of TERRA NATURALE

Add into one can of PASTELLONE 2.0 the right quantity of TERRA NATURALE on the chosen colour (e.g. 200 g of TERRA NATURALE for 10 Kg of PASTELLONE 2.0) and mix the 2 powder carefully until the achievement of an homogeneous mixture.

Mixing with water

Pour into a clean container the right quantity of water following the instructions in this technical data sheet (e.g. 3,5 Kg of WATER into 10 Kg of PASTELLONE 2.0). Add little by little into the water the mixture of PASTELLONE 2.0 and TERRA NATURALE mixing by a mechanical stirrer until the achievement of an homogeneous mixture. Let it stand for 1-2 minutes and then mix it again: let the mixture stand for 5-10 minutes before the application (so air englobed by mixing can vent).

Don't add water or powder after the mixing or during the application.

Mixing ratio PASTELLONE 2.0/TERRA NATURALE/WATER

Pastellone 2.0	1 Kg	5 Kg	15 Kg
Terra Naturale*	20 g	100 g	300 g
Water	350 g	1,75 Kg	5,25 Kg

* According to the chosen colour the quantity of TERRA NATURALE may double.

Application Method

At complete drying of specific primer and/or basecoat, apply a first coat by inox trowel of PASTELLONE 2.0; at complete drying after about 3-4 hours (according to ambient conditions and temperature) sand carefully the surface with an abrasive paper of 100 grains, clean it from the dust and apply a second coat by trowel of PASTELLONE 2.0.

At complete drying after about 8-12 hours (according to ambient conditions and temperature) sand carefully the surface with an abrasive paper of 100 grains, clean it from the dust and apply 2-3 coats by roller of the two components water-based transparent topcoat TOP SKIN available on SATINATO (satin), LUCIDO (shine) or OPACO (matt).

NB:

Just over the walls is possible to work again over the second coat of PASTELLONE 2.0 with special roller (RULLI VINTAGE) to achieve a more decorative effect.

To ease the application of second coat of PASTELLONE 2.0 is suggested to apply before a coat by roller of PRIMER 3PL TRASPARENTE diluted at about 20% with water as middle coat to standardize absorption.

Technical Features

TECHNICAL DATA	METHODS	UNIT of MEASUREMENT	VALUE
Specific weight	-	Kg/Lt	About 1,3
Compression Strength	EN 1015-11	N/mm ²	> 25
Flexural Strength	EN 1015-11	N/mm ²	> 6
Water vapour permeability coefficient	EN 1745, A. 12	-	< μ 15
Thermal conductivity	EN 1745, A 12	-	1 kJ/KgK
Rough covering	-	Kg/mq	About 0,4-0,5 Kg/mq (one coat)
Shelf life	-	-	12 months, if kept in dry places and in its original cans

Reaction Time (T=20°C - H.R. 50%)

- *Pot-life*: about 1-2 h
- *Touch dry time*: about 1-2 h (according to thickness)
- *Over-application time*: about 3-4 h (according to thickness)

Packaging

- 1 kg
- 5 kg
- 15 kg

Is advisable, before the use of the products of the array ELEKTA RESINE, to take part in CORSO DEL RESINATORE.

For further information contact the technical office Gruppo GANI at the number +39.031.905163.

The information contained in this technical card are based on the common experience in the sector, without specific implicit or explicit guarantee.

The application and the use of our products take place outside our control possibilities and so those fall down under the exclusive responsibility of the

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