

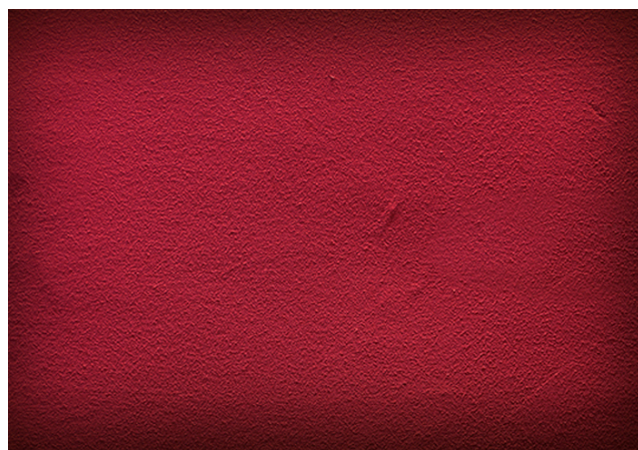
SPATOLATO 200/270/300 EXTRA PERLATO



Rustic quartz coating

High resistance

Water - repellent, waterproof



Code

0904APERLA

Description

Plastic quartz coating for internal and external places made of siliceous aggregates, granular marble, water emulsion of a 100 % acrylic copolymer and various pigments. The pigments chosen, that are among the best on the market, guarantee the color tightness over time. Even if the product is breathable, the wall surface is water - repellent and waterproof.

Use

This product is used when you want a high resistance coating with a rustic appearance. Its characteristics have a particular resistance to the impacts, to the abrasions, a high degree of resistance to the climatic and atmospheric agents, high water - repellency and impermeability.

Appearance of the film

Matt

Color

White and color chart

Components

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Hardening	Physical hardening through evaporation of water and union of the polymer
Vapour permeability coefficient	V2
Specific weight	From 1,380 gr / ml
Absorption of water	W2
Volume of solids	51 %
Adhesion	1.1 MPa
VOC	120 gr/ litre
Durability	1.3 MPa
Thickness of the film	1 mm= 1000 micron 1,2 mm= 1200 micorn 1,5 mm= 1500 micron
Thermal conductivity	(10,dry) 1.17 W/m*k (value table; P=50%)
Estimated yield	1 mm= Kg. 1,500 kg/mq (200). 0,7-1,2= Kg. 1,800 kg/mq. (270) 1,2 mm= Kg. 2,500 kg/mq. (300) 1,5 mm= Kg. 2,800 kg/mq. (400)

Fire reaction

Euroclass F

Flash point

Component A > 114°C

Elongation%

200 for a dry thickness of 500 microns

Washability

> 10000 washes

Preparation of surfaces

New surfaces: remove any traces of dirt and of efflorescence and prime with our product « PRIMER P/PIGMENTATO » or our acrylic - based consolidating insulation product « H 95 IMPRIMITURA » and then apply one coat of our « SOTTOFONDO ». Old surfaces: make sure that the old plaster is well adherent and, in the case of cracks, treat the substrate with our « FONDO ELASTICO FIBRATO » and then apply one coat of our « SOTTOFONDO ». In the case of crumbling plasters and that are peeling off, remove the deteriorated parts and apply one coat of our solvent - based insulation product « PRIMER P/PIGMENTATO » or one coat of our consolidating insulation product « H 95 IMPRIMITURA ».

Preparation of the product

Mix the product before the use.
For applications with a spatula, the product should not be diluted or with maximum 2 % of water.

Environmental conditions

Ambient temperature: from + 5 to 40° C
Temperature of the support: > 10° C
Humidity: 0 - 85 %
In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.

Drying and hardening time

For the thickness of 200 microns	10° C	20° C	30° C
Dry to touch	24	6	1 hours
Dry in depth	24	8	2 hours

Time of overpainting

Minimum (hours)	10° C	20° C	30° C
	24	8	3 hours
Maximum	unlimited in the absence of contaminants		

Application

Spread the product with a steel spatula and smooth with a plastic trowel.



Scheda Tecnica

Shelf life

1 year in a cool and dry place (max 40° C)

Packs

Comp A

Kg. 24,000