

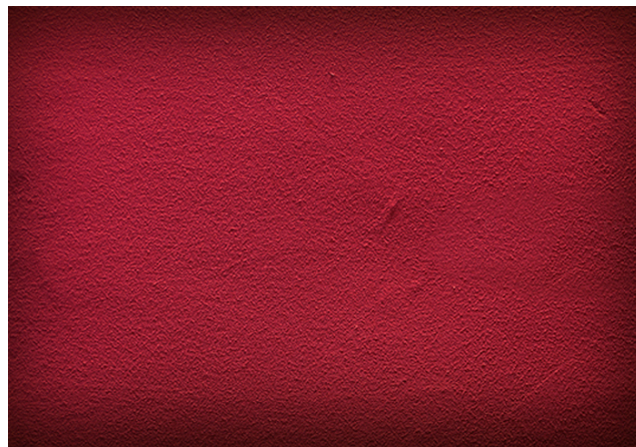
SPATOLATO ANTIMUFFA ANTIALGA



BRANDED PRODUCT CE EN 15824

Rustic Quartz wall tiles

Anti-mould Anti-algae



Cod

0904A

Description

Quartz plastic coating for interior and exterior use, siliceous aggregates, granular marble, aqueous emulsion of a 100% acrylic copolymer and various pigments that give the product after complete drying impermeability to weather and atmospheric agents. The addition of specific anti-mould and anti-algae salts guarantee that the product, once dried, is impervious to mould and lichen and various organisms. While allowing the masonry to breathe, it is a water-repellent and waterproof material

Use

It is used when a high-strength coating with a good appearance is desired. Suitable for application on thermal insulation systems. The addition of highly effective anti-mould and anti-algae salts makes the coating impervious to various microorganisms.

Appearance of the film

Matt

Color

White and color chart

Components

1

Hardening	Physical by evaporation of water and coalescence of the polymer.
Specific weight	From 1,860 gr/ml
Volume of solids	51%
VOC	20 gr/ litre
Vapour permeability coefficient	V2
Absorption of water	W2
Adhesion	1.1 MPa
Durability	1.3 MPa
Thermal conductivity	(10 dry) 1.17 W/m*k (tab.valore; P=50%)
Fire reaction	Euroclass F
Thickness of the film	1 mm= 1000 micron 1,2 mm= 1200 micorn 1,5 mm= 1500 micron
Estimated yield	1 mm= Kg. 1,500 kg/mq (200). 0,7-1,2= Kg. 1,800 kg/mq. (270) 1,5 mm= Kg. 2,500 kg/mq. (300) 2,0 mm= Kg. 2,800 kg/mq. (400)

Flash point	Componente A > 114°C
Elongation%	200 per uno spessore secco di 500 micron
Washability	> 10000 colpi
Preparation of surfaces	New: remove traces of dirt and efflorescence and primer with our Undercoat; Old: Ensure that the old plaster is well adhered and in case of cracks treat the substrate with our FIBRATED ELASTIC FUND
Preparation of the product	Stir the product before use. For trowel applications the product should not be diluted
Environmental conditions	Ambient temperature: + 5 to 40°C Media temperature: > of 10°C Humidity: 0 - 85 %. To prevent the formation of condensation, the substrate temperature must be at least 3°C above the dew point.
Drying and hardening time	For thicknesses of 200 microns 10°C: 24 hours touch, 24 hours deep 20°C: 6 hours touch, 8 hours deep 30°C: 1 hour touch, 2 hours deep
Time of overpainting	Minimum (hours) 10°C: 24 hours 20°C: 8 hours 30°C: 3 hours Maximum unlimited in the absence of contaminants
Application	Spread with steel trowel and smooth with plastic hurry.

Shelf life

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

Packs

Comp A Kg. 24

