

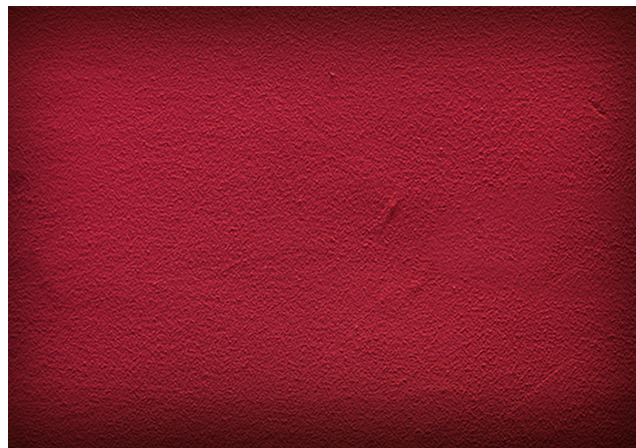
SPATOFLEX - SPATOLATO EXTRA ELASTICO FIBRATO



PRODUCT MARKED CE EN 15824

Elastic, with fibres

Anti-mildew anti-algae



Code

0904AF

Description

Elastic quartz coating, for exteriors and interiors, made from thermoplastic acrylic resins, natural fibres, granular marble, which give the product after complete drying a permanent elasticity, water resistance to weathering and atmospheric agents; it is impervious for mildew and lichen. While leaving the wall transpire, it is a waterproof material.

Use

It is used when high resistant and elastic coating is desired. It has particular resistance to micro-macro clefts, a high degree of resistance to climate and atmospheric agents, a particular shock resistance. The addition of highly effective anti-mildew and anti-algae salts makes the coating impervious to any microorganisms.

Appearance of the film

Matt

Color

White and from colour chart

Component

1

Hardening	Physical hardening by evaporation of water and coalescence of the polymer.
Specific weight	From 1,380 gr/ml
Volume of solids	51%
VOC	20 gr/ liter
Vapor permeability coefficient:	V2
Water absorption:	W2
Adhesion	1.1 MPa
Degradation	1.3 MPa
Thermal conductivity	(10 dry) 1.17 W/m*k (tab.valore; P=50%)
Reaction to fire	Euroclass F
Film thickness	1 mm= 1000 micron 1,2 mm= 1200 micorn 1,5 mm= 1500 micron
Estimate 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)

flash point	Component A				> 114°C			
Elongation%	200 for a dry thickness of 500 microns							
Washability	> 10000 touches							
Preparation of the surface	New: Remove dirt and efflorescence and prime with our underlay; Old: Make sure that the old plaster is well bound and in the case of cracks treat the support with our FLEXIBLE PRIMER WITH FIBERS							
Preparation of the product	Stir well before using. For spatula applications the product must not be diluted.							
Environmental conditions	Room temperature: from + 5 to + 40°C Surface temperature: > 10°C Humidity: 0 - 85 % To prevent the formation of condensation is necessary that the temperature of the substrate is at least 3 ° C above the dew point.							
Drying time and hardening	For thickness of 200 microns		10°C		20°C		30°C	
	Dry to the touch		24		6		1 hours	
	Through drying		24		8		2	
Waiting times for overcoating	Minimum (h)		10°C		20°C		30°C	
			24		8		3	
	Maximum		unlimited in the absence of contaminants					
Application	Apply with steel trowel and smooth with a plastic float.							
shelf life	1 year in a cool, dry place (max 40 ° C)							
Packs	Comp A		Kg. 24					