

ELASTOMUR AL QUARZO



Elastic, anti - mold and anti - algae paint

UV - resistant

Excellent washability



Prodotti Professionali

Code

0838

Description

Finish based on elastomeric acrylic emulsions modified with an additive which makes the paint harder and special additives which give the product a high anti - mold and anti - algae power, an excellent water repellence, a high resistance to UV - radiation and in highly alkaline environments, and finally an excellent permanent elasticity.

Use

This paint is suitable for facades with problems of micro - cracks or for structures subject to small deformations.

Appearance of the film

Matt

Color

White and color chart

Component

1

Hardening

Physical hardening through evaporation of water and union of the polymer

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From 1,350 gr/ml

Volume of solids	50 %
VOC	120 gr/ liter
Minimum thickness	200 micron
Estimated yield	2,5 mq / litro per uno spessore di 200 micron secchi
Flash point	Component A > 114°C
Elongation %	300 for a dry thickness of 300 microns
Preparation of surfaces	<p>New surfaces: remove all traces of dirt and of efflorescence and prime with a primer (BASE PLIOLITE H95 IMPRIMITURA)</p> <p>Old surfaces: Make sure that the old plaster adheres well to the substrate and, in the case of cracks wider than 1 mm, open and seal them with a suitable concrete - based sealant. Then treat the surface with a primer.</p>
Washability	> 10000 touches
Preparation of the product	<p>Mix the product before the use.</p> <p>If you use a spatula, you have not to dilute the product. If you use a roller, you have to thin the product with 5 - 10 % of water.</p>
Environmental conditions	<p>Ambient temperature: from + 5 to 40° C</p> <p>Temperature of the support: > 10° C</p> <p>Humidity: 0 - 85 %</p> <p>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.</p>

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

Roller, Brush
If you use the roller, you have to use medium - haired rollers or rollers with alveolar sponges

Shelf life

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

Packs

Comp A Lt. 14; Lt. 5.

