

VERNICE PER CEMENTO FACCIA VISTA



resistant to the atmospheric agents

Resistant to the abrasion

Water - repellent



Code

0829

Description

« VERNICE PER CEMENTO F.V. ALL'ACQUA » is a product based on acrylic - styrene resins with silicone modification, which makes the substrate water - repellent and highly resistant to the chemical and atmospheric agents.

Use

This product is used as a transparent finish where a good chemical resistance and a resistance to the abrasion are required. It can be used as an anti - dust for concrete.

Appearance of the film

glossy

Colour

Transparent opalescent

Component

1

Hardening

Physical hardening through evaporation of water

Specific weight

0,930 gr/ml

Volume of solids	27 %						
VOC	620 gr/ liter						
Minimum thickness	60 -80 micron						
Estimated yield	4,5 m ² / litre for a thickness of 60 mcirons						
Flash point	<table> <tr> <td>Component A</td><td>34°C</td></tr> <tr> <td>thinning</td><td>34°C</td></tr> </table>	Component A	34°C	thinning	34°C		
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thinning	34°C						
Temperature resistance	Max 110° C continuously, 200° C discontinuously						
Preparation of surfaces	New metal substrates: Remove from the surface dust and contaminants such as grease and oils. For new wood: Give a first diluted coat, remove fiber raising woods by abrasion and give a second coat. For new plaster Appropriate dust removal: application of a diluted coat followed, after 24 hours, by another coat as it is or slightly diluted.						
Preparation of the product	Mix the product before the use and add the thinner. <table> <tr> <td>Component A</td><td>100</td></tr> <tr> <td>Thinner: water</td><td>60 % - 80 % (First coat)</td></tr> <tr> <td></td><td>10 % - 20 % (Second coat)</td></tr> </table>	Component A	100	Thinner: water	60 % - 80 % (First coat)		10 % - 20 % (Second coat)
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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 20 microns	10° C	20° C	30° C
Dry to touch	6	3	2 hours
Dry in depth	48	24	10 hours

Time of overpainting

Minimum (hours)	10° C	20° C	30° C
	24	12	6 hours
Maximum	unlimited in the absence of contaminants		

Application

Brush, roller, spray
 If you use the brush, you have to use nylon or natural bristle brushes.
 If you use the roller, you have to use medium - haired rollers.
 For the application, it is necessary to use the method of crossing coats.

Shelf life

2 years in a cool and dry place (max 40° C)

Packs

Comp A Lt. 20 Lt. 5 Lt. 1