



**ITEM CODE
367**

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Technical Sheet **ELAX-UV Pittura**

Cross linking, elastomeric paint , fiber-reinforced.

GENERAL INSTRUCTIONS

Description	<i>Elastomeric acrylic paint, fiber-reinforced, with permanent elastic properties. Waterproof. The used ligand is characterized by a cross linking of the final film. The superficial one, thanks to UV rays effect, creates a very good water repellency. The deep one makes the product elastic also when the temperature is below 0 C. This is a characteristic of the elastomeric paints. It has a very high covering power, high water vapor repellent, high resistance to atmospheric agents. It improves the thermal insulation of the walls.</i>																										
Use	<i>It is a paint to protect and decorate cracked plasters , to use after the application of Elax UV Rasante. It is used on all kind of cement plasters and on concrete. It protects external cracked walls from infiltration of rainwater.</i>																										
Packaging	L 14 - L 4																										
Colours	White and 240 colors from "ESTERNI 2010".																										
DIRECTIONS FOR USE																											
How to apply	<p><i>Substrate must be clean, dry and without dust. Old paint or humidity spots must be eliminated with STEROX. On crazed walls, apply ELAX UV Rasante (refer to the technical sheet), after 24 hours, apply 2 coats of ELAX UV Pittura with 24 hours gap in between.</i></p> <p><i>On good and new substrates, apply 1 coat of IDROVELTON (a very powerful primer). After it dries, apply 2 coats of ELAX UV Pittura</i></p> <table border="1"> <thead> <tr> <th></th> <th>For Microcracks LESS THAN 0.5 mm</th> <th>For Microcracks LESS THAN 1.0 mm</th> <th>For Microcracks LESS THAN 2.0 mm</th> </tr> </thead> <tbody> <tr> <td>TREATMENT OF CRACKS</td> <td>-</td> <td>Crack opening most important</td> <td>Crack opening, and treatment with MALTAFLX</td> </tr> <tr> <td>BACKGROUND</td> <td>IDRO VELTON (1 coat)</td> <td>IDRO VELTON (1 coat)</td> <td>IDRO VELTON (1 coat)</td> </tr> <tr> <td>INTERMEDIATE</td> <td>-</td> <td>ELAX-UV Rasante (1 coat)</td> <td>ELAX-UV RASANTE with drowning network of Reinforcement</td> </tr> <tr> <td>INTERMEDIATE</td> <td>-</td> <td>ELAX-UV Rasante (1 coat)</td> <td>-</td> </tr> <tr> <td>FINISH</td> <td>ELAX-UV Pittura (2 coats)</td> <td>ELAX-UV Pittura (1 o 2 coats)</td> <td>ELAX-UV Pittura (1 o 2 coats)</td> </tr> </tbody> </table>				For Microcracks LESS THAN 0.5 mm	For Microcracks LESS THAN 1.0 mm	For Microcracks LESS THAN 2.0 mm	TREATMENT OF CRACKS	-	Crack opening most important	Crack opening, and treatment with MALTAFLX	BACKGROUND	IDRO VELTON (1 coat)	IDRO VELTON (1 coat)	IDRO VELTON (1 coat)	INTERMEDIATE	-	ELAX-UV Rasante (1 coat)	ELAX-UV RASANTE with drowning network of Reinforcement	INTERMEDIATE	-	ELAX-UV Rasante (1 coat)	-	FINISH	ELAX-UV Pittura (2 coats)	ELAX-UV Pittura (1 o 2 coats)	ELAX-UV Pittura (1 o 2 coats)
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Application temperature	<i>Between 5°C and 35°C. Humidity lower than 75%.</i>																										
Dilution	<i>20% with drinkable water.</i>																										
Recommended tools	<i>Rullo, pennello, airless.</i>																										
Tools cleaning	<i>Roller, brush, airless machine.</i>																										
Film final look	<i>Matt.</i>																										
Drying process at 20°	<i>Dust dry in about 6 hours, a deep one in 24 hours.</i>																										
Storage	<i>Keep the tank tightly closed, away from sources of heat, for a maximum of 12 months from production date shown on the tin.</i>																										
Cautions	<i>Use rubber gloves . Do not use the product in case of bad weather (rain, strong wind, fog, temperature below 5°C, or extreme heat).</i>																										

This technical sheet is just informative. Colorificio Marmoplast has no responsibility with regards to a wrong application of the products.



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TECHNICAL DATA

Coverage rate	6-8 mq/L per coat.
Hazard class	None.
Specific weight	1,30 Kg/l
pH	8,5
Viscosity	Brookfield cps 30000 ± 20% Vel. 20 gir. 6
VOC	25 g/l
PVC	45%
% SVR	53%
Certification	UNI EN 1504-2
Washability	5000 cycles (UNI 10560)
Brightness	Matt.
Adherence	≥ 0,8 N/mm ² (UNI EN 1542)
Notes	Resistance to cracking (UNI EN 1062-7): A4(>1,25 mm) - B3.1; Water vapor permeability (UNI EN ISO 7783-1,2): I (S _D <5 m); Permeability to CO ₂ (UNI EN 1062-6): conforming (S _D >50 m); Capillary absorption and permeability of water (UNI EN 1062-3): conforming (w < 0,1); Adherence test for direct traction (UNI EN 1542): conforming (adherence ≥ 0,8 N/mm ²).