TECHNICAL DATA SHEET

ESSENTIA



Decorative painting with fine opaque metallic textured effect

DESCRIPTION	Decorative painting for interiors containing opaque metallic pigments and special inerts that create a textured appearance, soft to the touch, and a variable and pleasing game of glares. Being odourless, it is particularly suitable for application in poorly ventilated areas. It is formulated with raw materials selected for their low impact, reduced pollution and minimum emissions, so as to preserve the well-being and safety of users and people living in the environment; the product meets the requirements of Class A + according		
COMPOSITION	to the relevant Test Report. Based on waterborne acrylic resins, selected aggregates and pearlescent pigments.		
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PRODUCT PROPERTY	WATER VAPOUR DIFFUSION	Value GOOD	Method
	IMPACT RESISTANCE RESISTANCE TO WASHING (5 DAYS)	EXCELLENT EXCELLENT	
	DIRT RETENTION SOLID BY WEIGHT	LOW 30-34 %	Internal PF25
SPECIFICATION DATA	SPECIFIC WEIGHT DRYING TIME	Value 1110-1210 g/l Time for overcoating: 5-8h; Complete: 5 days	Method Internal PF3 Internal PF2
SHELF LIFE	1 year if stored in its original containers at temperatures between +5°C e +30°C.		
COLOUR RANGE	Silver. The range of colours can be extended in shades of the samples book, with Arreghini Colors 16 tinting system. The color may be slightly different from one batch to another; it is therefore necessary to finish the job with the same batch.		
TYPICAL USE	It is recommended as finish to create unique refined decorative effects for public and private premises. It is necessary to apply it on properly prepared surfaces. The texture effect depends on the skills and also on the quantity applied, therefore the sample is indicative. Before starting work, carry out tests on a demonstration panel. To obtain an even surface, work with the same tool and only one operator in finishing, and ensure a continuous wet on wet processing of the entire wall without interruption. Mix the product to the mixer 2 minutes before and after the 'introduction of AC16 dyes. Tools can be cleaned with water immediately after use.		
TOOLS	Spalter brush, Short stiff brush	1.	
THINNING	To 10% in volume with water		
COVERAGE	10-12 m²/l per layer		
APPLY	+5°C +30°C		
Rev. 4 01/2020 CAP ARREGHINI SpA 3	ESSENTIA_YGLDA0 30026 PORTOGRUARO/VE Viale Pordenc)WF one, 80 Tel.0421 278111 Fax 0421 7549	Page 1 of 2 98/ 0421 278115

Azienda con Sistema Certificato UNI EN ISO 9001





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COATING SYSTEM	On concrete, various plasters, new or already painted, rough and irregular, clean the surface to be decorated removing any loose or flaking material and smooth with <i>Jolli</i> or <i>Stuccocap</i> . On wood apply the undercoat <i>Opakite</i> or <i>Opakite W</i> and sandpaper. On iron substrates apply one coat of <i>Chromocap or Chromocap W</i>		
	 On substrates prepared as described above and on plasterboard 1. Apply with short hair roller a layer of <i>Ecolora Absolutecap</i> thinned to 5-10% in volume with water. 2. After 5-8 hours apply one coat of Essentia thinned to 5-10% with water with spalter brush in irregular or circular movements. 		
	Apply DECOR PROTECTIVE to increase the resistance to abrasion, scratch and washing with detergents and edible liquid.		
SPECIFICATION ITEM	Acrylic painting for interiors, in aqueous dispersion, suitable for finishes with fine opaque metallic textured effect, with high wash resistance to apply in a single layer, with an average consumption of 0.1 l/m ² on skimmed surfaces pre-emptively treated with a coat of <i>Ecolora Absolutecap</i> .		
INSTRUCTIONS	To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample.		