

TECHNICAL SHEET 159

creative ard lime R

Antique-effect glossy lime stucco

GENERAL PROPERTIES CREATIVE ARD LIME R is a natural stucco based on seasoned lime which offers an optimum gloss. It produces elegant and prestigious finishes resulting in delicate & cosy atmospheres. The flat-glossy contrast is similar to that found in the antique Venetian stuccoes inspired by antique mastery. CREATIVE ARD LIME R is easy to apply and offers an excellent

water vapour permeability & good mould & bacteria resistance.

It is ideal for traditional cement plaster consequently, the decoration of interior/exterior mural surfaces, the restoration of listed buildings & buildings of architectural importance.

The use of lime-based paints is not recommended in industrial environments or on surfaces exposed to extreme rain.

The Class A+ classification guarantees the highest standards to reduce the content of volatile substances considered harmful for health/environment:

CLASS OF EMISSION	С	В	А	A+
Formaldehyde	> 120 µg*m ³	< 120 µg*m ³	< 60 µg*m³	< 10 µg*m ³
Acetaldehyde	> 400	< 400	< 300	< 200
Toluene	> 600	< 600	< 450	< 300
Tetrachlorethylene	> 500	< 500	< 350	< 250
Xylene	> 400	< 400	< 300	< 200
1,2,4-Triethylbenzene	> 2000	< 2000	< 1500	< 1000
1,4-Dichlorobenzene	> 120	< 120	< 90	< 60
Ethylbenzene	> 1500	< 1500	< 1000	< 750
2-Butoxyethanol	> 2000	< 2000	< 1500	< 1000
Styrene	> 500	< 500	< 350	< 250
Total VOC	> 2000	< 2000	< 1500	< 1000

CREATIVE ARD LIME R complies with the limits set forth in the French Decree N° 321/2011 dated 23.03.2011 & Order of 19.04.2011 (Class A+) based on emission after 28 days.

INSTRUCTIONS

Substrate preparation:

Surfaces must be perfectly clean, brushed & sound. Bare mineral surfaces: maintain surfaces wet especially when the sub-base is particularly absorbent or exposed to high temperatures. Mineral surfaces with distemper paintwork: clean thoroughly, stucco any imperfections with LITOSTUCCO. Sand & seal the whole surface with a layer of ARDFIX. Allow 12 hrs & apply CREATIVE FONDO. Interior surfaces with washable emulsion paintwork: clean thoroughly, stucco any imperfections, sand & dust. Seal the stuccoed areas with a layer of ARDFIX. Allow 4 hrs & apply CREATIVE FONDO.

CODE 1.557

Application:

- Fill as many times as necessary, at an interval of at least 3-4 hrs, with a stainless steel float. Before the product dries commence smoothing & polishing with a smaller stainless steel float. Keep the product wet during application in order to avoid cracking. If the surface is not perfectly smooth we recommend applying CREATIVE ARD LIME RASATO (with a float) as a primer.
- Do not apply when ambient or substrate temperature is below +5°C or above +35°C. Avoid application in direct sunlight. After application, exteriors must be protected against rain until perfectly dry (usually after 48 hrs at 20°C).
- Store in cool, frost free premises.
- Wash tools & equipment immediately after use with water.
- When different batches are used, we recommend mixing thoroughly in order to avoid slight variations in the shades.
- Preventive wall restoration is necessary in order to guarantee substrate adhesion when applying on surfaces with salt efflorescence or subject to ascending humidity.
- CREATIVE ARD LIME R may settle or thicken when stored for periods longer than 3-4 months. In this case stir/shake well before applying.
- Avoid contact with skin & eyes; in case of contact, wash immediately with water.
- Wear gloves & protective eyewear during application.
- Use the products in compliance with current Health and Safety Regulations. Dispose of spent material/containers according to the same.
 - Refer to the PSDS for further details.
- CREATIVE ARD LIME R is one of the 16 COLOURS & WIZARD tinting systems' products.

TECHNICAL PROPERTIES	TYPE OF BINDER	Modified seasoned lime	e with synthetic binder in aqueous emulsion	
	SPECIFIC WEIGHT		1520 ± 50 g/l	
	VISCOSITY AT 20 °C	35	350,000 ± 100,000 cP ready	
	DRYING AT 20 °C *	POLISHING	1h	
		THROUGH DRYING	12-18 hrs	
	* The final properties are lime carbonation.	obtained after 3-4 weeks, wh	nich is the time required for	
YIELD	The coating cycle implies a yield of about 2 m ² /kg depending on the condition of the substrate. Said yield refers to smooth substrates featuring medium absorption. It is best to determine the same by testing on the specific substrate.			
TENDER SPECIFICATION ITEM	ANTIQUE EFFECT	GLOSSY LIME STUCCO		
	Application on prepared surfaces of antique effect glossy lime stucco based on calcium hydrate, synthetic resins and lightfast outdoor resistant pigments, type CREATIVE ARD LIME R with a minimum consumption of 0,5 kg/m ² .			

€/m^{2.}

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The data herein were correct at the time of Quality Control and refer to standardized environmental conditions. The same are to be considered as a guide. *Revision 2020/03*

