

TECHNICAL DATA SHEET N° 163

0.741.9400 0.743.0000

creative ardrust

rust effect water based decorative finish

GENERAL PROPERTIES

CREATIVE ARDRUST is a water based decorative system that allows to reproduce the typical aspect of rusted iron surfaces due to the natural exposure to atmospheric agents. CREATIVE ARDRUST is an effect realized with:

- CREATIVE ARDRUST-BASE 0.741.9400: rust effect oxidisable decorative finish
- CREATIVE ARDRUST-CREATOR 0.743.0000: oxidant solution

Dedicated to interior design, CREATIVE ARDRUST obtains outstanding emotional impact finishes that reproduce the typical aspect of oxidized iron, characterized by a strong materic impact and a particular artistic value.

INSTRUCTIONS

Support preparation

 Bare interior wall surfaces or already painted with tempera painting: be sure the support has a 28 days seasoning at least. Remove dust and unsound plaster fragments with a soft brush and fill the imperfections with LITOSTUCCO, as many times as necessary.

After 6 hours from the last filling, sand the plastered parts and properly clean up.

Apply 2 layers, wet on wet, of neutralizer for wall surfaces PRIMER MURALE.

Allow 24 hours before applying CREATIVE FONDO. When the surface is dry apply 2 layers of CREATIVE ARDRUST-BASE.

- Interior wall surfaces already painted with washable water paints: clean the surface up, stucco any eventual imperfections, sand and dust. Insulate the plastered parts with 1 layer of ISOLEX W or ARDFIX and, after further 6 hours proceed with a layer of CREATIVE FONDO. When the surface is dry apply 2 layers of CREATIVE ARDRUST-BASE.
- Wood surfaces or never painted chipboard panels: clean up the already smoothed surface and fill the imperfections (knots, junctions, riveting, crakings, ecc.) as many times as necessary with LITOSTUCCO. Sand, clean up and apply 1 or 2 layers of CREATIVE FONDO; allow 6 hours before applying CREATIVE ARDRUST-BASE.
- Surfaces already painted with CREATIVE ARDRUST-BASE: wash carefully with the common powder detergents and rinse well with water.

Allow the surface is perfectly dry before applying 1 layer of ISOLEX W. When the surface is dry apply one or more layers of CREATIVE FONDO. Allow 6 hours before applying CREATIVE ARDRUST-BASE.

Application

- CREATIVE ARDRUST-BASE: Deeply mix up the product, dilute with 20-30% in water volume and apply with a brush or a roller, in crosswise fashion. Allow at least 4 hours before proceeding with a second layer of product, in the same way as the first one.
- Allow at least 12 hours before applying CREATIVE ARDRUST-CREATOR carefully mixed up, using sea sponge or nebulizer. It is possibile to adjust timing and quantities according to the wanted effect.
- To obtain stronger oxidation effects, it is possible to repeat the process with CREATIVE ARDRUST-CREATOR. Allow at least 2 hours from the first oxidation.
- The nuance obtained depends on the oxidation process that, being a chemical phenomenon is, indeed, difficult to standardize.
- Allow at least 48 hours from the oxidation, to reduce the typical rust superficial dusting and chalking, apply by short pile roller ISOLEX W (diluting 1 part of product with 3 parts of water volume). To obtain a protective effect, in any case not film forming, it is possible to dilute 1 part of ISOLEX W with 1 part of water.
- ISOLEX W application can lightly modify the aesthetical aspect of the surface.

Warnings

- Protect all the surfaces not interested in application: CREATIVE ARDRUST-CREATOR can provoke metal surface oxidation and anti aesthetical spotting on stone surfaces (for example marbles) if gets accidently in touch with them.
- At finished work, immediately remove eventual masking tapes and clean equipment with plenty of water.
- Do not apply in really hot premises or when the humidity is such to provoke condensation.
- Do not apply on supports with high residual alkalinity (for example plasters not still aged), because the chemical oxidation process would be inhibited.
- If using different batch numbers of ARDRUST-BASE it is recommended to mix them up in order to avoid light look differences.
- Store the products in frost free premises and do not apply at temperatures below + 5°C.
- Use in compliance with current Health & Safety Regulations; do not release the containers into the environment after usage.

TECHNICAL DATA

	CREATIVE ARDRUST-BASE	
SPECIFIC WEIGHT WHITE		1900 ± 50 g/l
VISCOSITY AT 20°C		25000 ± 5000 cP
DRYING AT 20° C	TOUCH DRY	3 h
	THROUGH DRYING	24 h

CREATIVE ARDRUST-CREATOR		
SPECIFIC WEIGHT WHITE	1020 ± 50 g/l	

YIELD

The cycle of painting in two layers CREATIVE ARDRUST-BASE implies a yield of about 6-7 m^2/l . The oxidation cycle with CREATIVE ARDRUST-CREATOR by sea sponge implies a yield of about 8-12 m^2/l , the one by nebulizer a yield of about 4-6 m^2/l . The said yields refer to smooth supports with a regular absorption, so it is better a test on the specific support.

TENDER
TECHNICAL
SPECIFICATIONS

RUST EFFECT WATER BASED DECORATIVE FINISH Application by brush or roller on interior wall surfaces already prepared of 2 layers of decorative water-dilutable coating based on special binders and metal pigments as CREATIVE ARDRUST-BASE with a consumption of about 0,15 l/m². When dry, treat it with an antique-effect liquid to create the oxidation as CREATIVE ARDRUST-CREATOR with a comsuption of about 0,16-0,25 l/m² for application by nebulizer, of about 0,13-0,17 l/m² for application by sponge.

€/m²

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.

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