

# Calce Dulia FDA

Description	Decorative product based on slaked lime INTERIOR
Support surface	Traditional or pre-mixed plaster, gypsum boards
Composition	Water dispersion based on organic binder and slaked lime
	Technical Characteristics
Specific Weight	1,7 ± 0,02 Kg/L
рН	<12
Yield	0,7/0,8 m <sup>2</sup> /Kg for each coat
Dry to touch	10-12 h at 20 °C RU 60%
	Application
Environmental conditions	T. min 5 °C T.max 30 °C R.U. 65%
Tools	INOX Spatula, Buffer, Wood Effect Buffer or Sponge Float
Dilution	Ready to Use
Colours	White, Colour chart Cemento Firma d'Autore
Advices	Always apply in the recommended condition. Verify the support status before beginning and check that the surfaces is clean, dry and with uniform absorption. Before apply one coat of Fondo FDA Medio.

### **APPLICATION Finitura Iulia:**

On the surface previously treated with Fondo FDA medio, spread a coat of white Calce Iulia FDA using a stainless steel spatula applying a homogeneous coat on the whole surface, then finish with Sponge Float in circular movements. Leave for 12 hours then spread a first coat of Stucco a Calce in the chosen colour using a stainless steel spatula, in such a way to enhances the surface irregularities. After 12 hours apply a second coat of the product in random, small clumps and then smooth over using a plastic spatula avoiding excessive accumulations. After 5-6 hours of applying the final coat, polish the surface with a clean, unflawed stainless steel spatula. The amount of material used and the spatula stroke dimension, shape and intensity all determine the personalized decorative effect achieved.

"Cera d'Api" (bee's wax) can be applied on the finish after at least 48 hours by rubbing a thin layer of over the whole surface using a sponge, until it is completely absorbed avoiding excessive accumulations of material. After 5/10 minutes proceed with polishing using a non-abrasive soft cloth (microfiber, cotton or linen).

## APPLICATION CEMENTO FACCIA VISTA:

On the surface previously treated with Fondo FDA medio, spread a coat of coloured Calce Iulia FDA in the chosen colour using a stainless steel spatula, being careful to leave an even thickness. The spatula strokes should be vertical or horizontal depending on the decoration pattern desired. In order to obtain a more realistic effect and to highlight the form of wooden slats, we recommend applying rubber tape to the surface to delimit it, create areas of maximum 14 cm width. While the products is still wet go over the surface with the wood effect buffer tool to create the veined-wood look, applying slight pressure so as to highlight is sufficiently. After 4-5 hours go over the surfaces again with clean stainless steel spatula so as to flatten the veined-wood effect slightly. Once the product is completely dry (10-12 hours) apply a coat of Protettivo Trasparente FDA diluted 30% with water

# APPLICATION CEMENTO FONDO CASSERO:

F.D.A. s.r.l. 24043 Caravaggio / BG Via Piave,1 Tel. e Fax +39 035 578 51 39 <u>info@firmadautore.it</u> The above technical information is the result of accurate laboratory tests and practical experience. However, given that the product is often used without our control, we cannot but guarantee its quality. This information is subject to possible updates by the company.



# REV 002 01/08/2019

On the surface previously treated with Fondo FDA MEDIO, spread a coat of Calce Iulia FDA in the chosen colour using a stainless steel spatula. Apply a homogeneous coat on the whole surface, then dab with the specific buffer to reproduce the imperfection of the cement, leaving some areas smooth. When the product begins to dry go over the surface with a clean stainless steel spatula so as to flatten any imperfections. Before the product is completely dry, using a clean stainless steel spatula, go over all the surface to render it smooth. Once fully dry (10-12 hours) apply a coat of Protettivo Trasparente FDA diluted 30% with water.

## APPLICATION PIETRA TRAVERTINO:

On the surface previously treated with Fondo FDA Medio, spread a coat of white Calce Iulia FDA using a stainless steel spatula, being careful to leave an even thickness. Then dab with the specific buffer to reproduce the natural veins of the travertine, in the end gently dab all the surfaces. When the product begins to dry go over the surface with a clean stainless steel spatula over the veins so as to flatten any imperfections. Before the product is completely dry, using a clean stainless spatula, go over the surface, where there are not any veins, to render it smooth. If the product seems too dry it is possible to wet the spatula with water. Subsequently, with a level and a scratch awl, engrave the surface to reproduce the joints between the travertine slabs. Once fully dry (10-12 hours) use a sandpaper to widen the joints slightly. Apply, then, with the specific sponge at least two coats of Velatura FDA in the chosen colour. The way used to apply, the quantity of Velatura FDA and the colours chosen all determine the personalized decorative effect achieved.

Packaging:

Calce Iulia: 24 Kg and 8 Kg

#### Waste treatment methods:

Empty Can: special waste similar to urban waste

Can with residue: special waste Storage: Minimum Temperature: 5 °C

Maximum Temperature: 30 °C

Stability:

360 days in the original cans.