

Duetto lime plaster

Duetto is an eco-friendly, trowel-applied, medium-grain decorative wall-coating obtained from selected Carrara-marble aggregates of assorted thickness and genuine slaked-lime CL 90-S baked in wood-fire kilns and aged for 8-10 months.

It is suitable for **indoor** applications. Its coarse formulation enriches the semi-mat finish by visible marks and natural shadings.

Its application cycle is the following:

- one coat of primer
- two and ½ coats of **Duetto**
- one coat of **B e e s w a x**

COLOR

Duetto is available in color **Natural White**.

For an even coloring of the base product, clean the pot inner-edge and accurately stir the chosen **Colorants**. Stir the base product, gradually pour the colorant and mix until an homogeneous blend has been reached. It is advisable to let the tinted product rest for at least 12 hours prior to its application.

PREPARATION OF THE SUBSTRATE

A correct preparation of the substrate is of utmost importance for an optimal application result.

Primer **Texprime**, applied by roller or brush.

Texprime, is a white, water-based primer containing extra-fine quartz.

In case of **NEW SURFACES** as traditional concrete, concrete-based plasters, gypsum and plasterboard, apply a coat of primer.

In case of **OLD SURFACES** as plaster, tempera paint and breathable paint in good conditions, it is necessary to brush the surface before applying a coat of primer.

In case of **OLD SURFACES** presenting powdery surface conditions, or that are coated with wax or soap, it is also necessary to sandpaper the surface before applying a coat of primer

APPLICATION CYCLE

PRIMER

Product: **Texprime**

Consumption: **approx. 150 to 200 g/m²** according to the surface

The product is ready for use.
Apply a coat by roller or brush.

FIRST COAT

Product: **Duetto Natural White** or **colored**

Consumption: **approx. 800 to 1200 g/m²**

Remove any excess of water inside the pot before use.

Apply a first coat all over the surface, as thick as the grain allows, drawing irregular patterns.

SECOND COAT – 1st step

Product: **Duetto Natural White** or **colored**

Consumption: **approx. 400 to 600 g/m²**

When the first coat is dry (approx. 12 hours), apply a second coat homogeneously, creating an even surface by polishing and pressing it.

SECOND COAT – 2nd step

Product: **Duetto1 Natural White** or **colored**

Consumption: **approx. 100 TO 200 g/m²**

Proceed *wet on wet* in order to compact the material grains into each other. Polish the surface as it is drying with the trowel edged by 45°. The gloss is the result of pressing the trowel onto the surface with the right inclination.

TOP COAT

Product: **B e e s w a x**

Consumption: **approx. 30 TO 50 g/m²**

Let the surface dry out for at least 48 hours. Shake the pot well before use. Apply using a soft sponge, covering about ½ m² at a time, until it is completely absorbed. Polish the surface right away with a dry cloth (microfiber, cotton).

ENVIRONMENTAL CONDITIONS OF APPLICATION

Whenever possible, use the same batch for an entire wall.

Apply the product only over matured and dry mortars.

During application the temperature should be included between +10°C and +30°C, while the relative humidity should be lower than 85% also during the 24 hours following the application.

STORAGE

The product maintains its properties for a period of 24 months if protected from excessive heat and cold.

Storage temperature should be included between +5°C and +30°C.

Protect from frost.

SAFETY GUIDELINES

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water.

Keep away from the reach of children.

For more information consult the safety sheet.

DISPOSAL

The product must be disposed in agreement with current regulations.

Empty containers should be sent to recycling plants.

TECHNICAL DATA

Packaging	Duetto: 24 kg, 6 kg
Specific weight	1,56 ± 0,05 kg/l
Theoretical yield	1.500 ÷ 2.000 g/m ²
Dilution	ready to use
Coating thickness	0,80 ÷ 1,20 mm
Granulometry	650 µ max.
Permeability to water vapor (Sd)	high 0,06m Ref. UNI EN ISO 7783-2:2001
Dry to the touch	2 hours with 20°C room temperature
Dry to handle	48 hours with 20°C room temperature
Stable hardness	180 days
ph value	12,5 ± 0,2
VOC	Duetto: 0 g/l
Dir. 2004/42/EC	Cat. A/c, limit value 2010: 40 g/l