

# rialto evolution



## Interior wall stucco

**rialto evolution** is a coating with a glazed spatula effect, which is either a glossy or opaque finish depending on the technique used to apply the product.

**rialto evolution** is made from selected aggregates in the correct granulometric proportion, natural earth, and oxides resistant to UV rays and comprises alkali-resistant acrylic resin binder.

### PROPERTIES

**rialto evolution** is marked by and stands out for the following characteristics:

- it allows surfaces to breathe
- it has remarkable adhesion properties
- it is not prone to shrinkage
- it is ready to use
- it can be washed
- it is not harmful and is solvent-free
- it is non-flammable
- it is reversible
- specific gravity:  $1.60 \pm 0.05$  kg/l
- pH:  $8 \pm 0.5$
- viscosity:  $35,000 \pm 3,000$  mPas
- dry residue:  $70 \pm 1\%$  by weight

### PURPOSES

**rialto evolution** is ideal for providing a soft, elegant spatula effect to walls. It is used extensively in restoration work in old and newly constructed buildings.

Provided the surfaces to which the product is to be applied are firm and perfectly dry, **rialto evolution** can be applied on the following surfaces:

- finished plasters
- prefabricated boards
- plasterboards
- old mineral or water-based paints
- cement plaster made with **rialto wallcem**
- **rialto evolution** is the ideal undercoat to the luxury **rialto metallic stucco** effects for interiors, see relevant leaflet for details

### WORKING INSTRUCTIONS

- clean surface to be treated and remove any loose material
- apply a coat of **rialto primer** diluted with water (1:8) to dusty surfaces, old friable paint or surfaces with high absorption properties
- to promote adhesion and even out the color of the substrate apply by roller a coat of **rialto primer one** diluted with 15% of water
- apply the first coat of **rialto evolution** using a stainless steel trowel leaving a 0.3 mm layer (undercoat)
- once the product has dried (on average 4-6 hours), apply two coats of **rialto evolution** using a stainless steel trowel or spatula and polish while the product is being applied
- when the product has dried completely, it can be polished using a stainless steel spatula

- if you want a completely water-repellent and evenly glossy surface, apply a thin layer of **rialto cera d'arte** using a stainless steel trowel and before it dries polish the surface using the trowel
- do not apply the product if the temperature of the surface is lower than  $7^\circ\text{C}$  ( $46^\circ\text{F}$ ) or higher than  $30^\circ\text{C}$  ( $86^\circ\text{F}$ )
- do not apply in case of relative humidity  $>80\%$
- store product in a sealed container in a dry place at temperatures higher than  $7^\circ\text{C}$  ( $46^\circ\text{F}$ ) and lower than  $30^\circ\text{C}$  ( $86^\circ\text{F}$ )
- do not pollute the environment
- dispose of product with care
- dispose of waste through authorized waste disposal services

### COVERING CAPACITY

The average covering capacity of **rialto evolution** depends on the application method and especially on the type of surface to be treated. It varies from  $0.7$  to  $0.9$  kg/m<sup>2</sup> ( $1.28$ - $1.68$  lb./sq. yd) for three coats.

### PACKAGING

**rialto evolution** is available in 10 kg containers.

### COLOR RANGE

**rialto evolution** is available in a wide range of colors. See relevant color chart and/or fan deck. Shades not included in the color range are also available at extra cost depending on the shade. A sample of the color must be provided.

Minimum quantity: 100 kg.

**rialto evolution** bianco (white) can be tinted with **rialto tinting pastes** with a max suggested quantity of 4% by weight. Since it is a spatula stucco, the final color may be different from the sample color, due to different substrates, technique of application and absorption. Product of the same batch number should be used for a job.

## REFERENCES

For further information regarding the product mentioned in the text, see the following technical sheets:

**rialto cera d'arte**  
**rialto primer**  
**rialto primer one**  
**rialto wallcem bianco**  
**rialto metallic effects catalogue**

For further help or information regarding the products in the **rialto** range contact your local dealer.

Every care has been taken to ensure that the information provided in this technical data sheet is accurate. **rialto** is unable to guarantee results as it has no control over the conditions under which its products are applied.

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