



ANTIQUA

Seasoned slaked lime based finishing coating for interiors and exteriors

RIALTO ANTIQUA has a decorative appearance similar to that of plaster applied with a trowel or of a smooth, colored marble. It is made up of seasoned slaked lime, natural pigments and oxides, selected Carrara marble chippings, and silica.

PROPERTIES

RIALTO ANTIQUA is marked by and stands out for the following characteristics:

- it allows surfaces to breathe
ANTIQUA 1: 380 g/m² - 24 h DIN 53122, $\mu=45$, Sd=0.04 m
ANTIQUA 2: 380 g/m² - 24 h DIN 53122, $\mu=45$, Sd=0.04 m
- it adheres perfectly to backing (11.5 kgf/cm²)
- it is marine air resistant (550 hours exposure, ASTM-B 117)
- it withstands alkali corrosion
- it is not prone to shrinkage
- it is ready to use
- it is abrasion resistant
- it is non-flammable
- it does not flake or peel
- specific gravity: 1.7 ± 0.1 kg/l
- pH: 13.5 ± 0.5
- viscosity: non-Newtonian fluid; average value 36,000 ± 1,500 mPas
- volume solids: 75 ± 1% by weight

PURPOSES

RIALTO ANTIQUA is ideal for giving an interior and exterior surfaces a decorative appearance similar to that of colored plaster. **RIALTO ANTIQUA** is available as follows:

- “**Type 1**” which can be smoothed in order to obtain a smooth plaster finish
- “**Type 2**” which contains grey grit and creates a speckled effect with shadowy hints

Provided the surfaces are sound and dry, **RIALTO ANTIQUA** can be applied to the following surfaces:

- new finely spread coarse plasters
- new plasters
- surfaces smoothed down with **RIALTO WALLCEM**
- surfaces treated with adhesion promoter **RIALTO FONDO DI ADERENZA**
- special plasters to withstand against damp

WORKING INSTRUCTIONS

- when applying either to plaster which is old or covered with traces of old paint or to new plaster with cracks or which has been filled in, remove loose material and dampen all the surface with water before smoothing it down with **RIALTO WALLCEM**
- if the surface is sound and smooth but not compatible with application of lime based coating, (bad adhesion), for example acrylic paints and coatings, apply one or two coats of adhesion promoter **RIALTO FONDO DI ADERENZA** and let it dry for at least 48 hours
- if the surface is dusty or too absorbent, apply a priming coat of anti-efflorescence **RIALTO DURASIL** and leave for at least 48 hours before applying **RIALTO ANTIQUA**
- for protection against salt efflorescence, apply a generous coat of **RIALTO ISOCAL** to the dry surface and leave for at least 48 hours before applying **RIALTO ANTIQUA**
- apply **RIALTO ANTIQUA** with stainless steel trowel and finish off with wet sponge float when it starts to set
- protect the newly applied coat from heavy rain for about 48 hours
- do not apply on frozen or overheated surfaces
- do not apply at air surface temperature below 5°C (41°F) or exceeding 35°C (95°F) and relative humidity of the air >75%.
- store the product at a temperature of above 5°C (41°F) and not exceeding 30°C (86°F)
- **RIALTO ANTIQUA 1** can be painted over with **RIALTO EPOCA OTTOCENTO**, **RIALTO EPOCA MARMO**, **RIALTO EPOCA SPATOLATO**
- **RIALTO ANTIQUA 2** can be painted over with **RIALTO EPOCA OTTOCENTO**
- **RIALTO ANTIQUA 1** and **2** can be painted over with **RIALTO VELASIL** to emphasize the cloudy look and improve the water repellancy of the system
- dispose of product with care
- dispose of waste through authorized waste disposal services



COVERING CAPACITY

“**Type 1**”: approx. 1.2 kg/m² (4 sq.ft./lb) one coat and approx. 1.7 kg/m² (3 sqft/lb) two coats applied to fine plaster.

“**Type 2**”: approx. 2-2.3 kg/m² (3 sq.ft./lb) one coat applied to fine plaster.

PACKAGING

RIALTO ANTIQUA is available in 25 kg (55 lb) containers.

COLOR RANGE

RIALTO ANTIQUA is available in a wide range of colors. See relevant color chart and/or Collezione Italia 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: 150 kg.

RIALTO ANTIQUA base 100 (white base) can be tinted with **RIALTO INORGANIC TINTING PASTES** with a max suggested quantity of 5% by weight. Since this is a mineral product, the color may be different from the sample color due to different production batches, different absorption rate of substrates or weather conditions during which the product is applied. For this reason, it is advisable to work using the same production batch.



REFERENCES

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

RIALTO EPOCA OTTOCENTO

RIALTO EPOCA MARMO

RIALTO EPOCA SPATOLATO

RIALTO WALLCEM BIANCO

RIALTO FONDO DI ADERENZA

RIALTO ISOCAL

RIALTO DURASIL

WORLD OF COLORS LEAFLET



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. **Harpo** is unable to guarantee results as it has no control over the conditions under which its products are applied.