



HYDROTEX

High permeable water-based finish for interiors

RIALTO HYDROTEX is a smooth finish with a matt effect. It is based of copolymer resin dispersion, selected pigments, mineral compounds and a low-toxicity biocide.

PROPERTIES

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

- it allows surfaces to breathe: (water vapor permeability: 300 gr/m² - 24 hours), DIN 53122 Regulations, $\mu=320$, Sd=0.08 m
- it is water-repellent
- it has a good hiding power
- it adheres perfectly to backing
- it is wash-resistant according to DIN 53778
- it does not peel or flake
- it can be easily applied using either brush, roller or conventional spray
- it is non-flammable
- it is not harmful
- it is abrasion resistant: 5.000 Gardner cycles
- specific gravity: 1.55 ± 0.05 kg/l
- viscosity: non-Newtonian product; average value 12,000 mPas
- dry residue: 65 ± 0.5% by weight

PURPOSES

RIALTO HYDROTEX is particularly suitable to provide internal surfaces with high water vapor permeability and a good water repellency.

Provided the surfaces to which the product is to be applied are sound, firm, and dry, **RIALTO HYDROTEX** is suitable for the following applications:

- plasters
- bricks
- plasterboard
- prefabricated panels
- gypsum

WORKING INSTRUCTIONS

- surfaces should be cleaned and loose material should be removed
- in presence of moulds, it is advisable to treat previously with **RIALTO SX 5911**; besides, in order to obtain a wider broad spectrum and permanent fungicide action, it is suggested to mix **RIALTO HYDROTEX** with **RIALTO SX 110-22**
- apply a coat of **RIALTO PRIMER** diluted with water (1:6) before applying **RIALTO HYDROTEX** to old, dusty paint or new plasters, gypsum, plasterboard
- before use dilute **RIALTO HYDROTEX** with 20-30 % of water and mix it thoroughly
- clean brushes and any other utensils with water immediately after use
- store the product at a temperature below 30°C (86°F) and above 7°C (44°F)
- dispose of product with care
- dispose of waste through authorized waste disposal services

COVERING CAPACITY

The average spreading rate of **RIALTO HYDROTEX** is 5 m²/l (200 sq.ft./gal) for two coats.

The spreading rate may vary according to the porosity of the surface to be treated.

PACKAGING

RIALTO HYDROTEX is available in 5 l and 14 l containers.

COLOR RANGE

RIALTO HYDROTEX is available in a wide range of colors. See 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: 140 l.

RIALTO HYDROTEX P2075 (white base) can be tinted with **RIALTO TINTING PASTES** with a max suggested quantity of 2,5% by weight. It is advisable to work using the same production batch for a job.

REFERENCES

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

RIALTO PRIMER

RIALTO SX 5911

RIALTO SX 110-22

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.