

AEROTEX

Water-based paint for interiors with high water vapour permeability

RIALTO AEROTEX has a smooth mat decorative appearance. It is mainly composed of special copolymers, selected pigments and aggregates, and special additives to guarantee a perfect adhesion to substrates, as well as an easy application of the product.

PROPERTIES

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

- · it has a high covering capacity
- · it is water repellent
- it has a high water vapor permeability: 350 g/m²-24h (ASTM-E96 Regulations), μ=290, Sd=0.07 m
- · it does not peel
- · it is ready to use
- it can be easily applied using either a paintbrush, roller or spray
- · it is non-flammable
- it is abrasion resistant (> 1,000 Gardner cycles)
- specific gravity: 1.58 ± 0.02 kg/l
- pH: approx. 8 ± 0,50
- Brookfield viscosity: 12,000 ± 500 mPas
- dry residue: 60 ± 1% by weight
- dry residue out of total dry residue: $7.9 \pm 0.5\%$.

PURPOSES

RIALTO AEROTEX gives surfaces a mat decorative effect and makes interior walls breathable.

Provided the surfaces are sound and dry, after an adequate preparation **RIALTO AEROTEX** can be applied to the following surfaces:

- · fine plasters
- bricks
- · plasterboards
- gypsum
- · prefabricated panels

WORKING INSTRUCTIONS

- · clean the surface and remove any loose material
- if the surface is covered with mould, apply RIALTO SX 5911. It is advisable to add to the product RIALTO SX 110-22 in order to obtain a permanent broad-spectrum anti-mould paint
- on new plaster or gypsum, on old paints or on any absorbent or porous friable substrate apply a coat of **RIALTO PRIMER** diluted with 1:6 - 1:8 water
- before use, dilute RIALTO AEROTEX to 30-35% with water and stir thoroughly to make it homogeneous
- · wash brushes and equipment immediately after use
- store product in the container at temperature not lower than 7°C (44°F) or above 30°C (86°F)
- · dispose of product with care
- dispose of waste through authorized waste disposal services

COVERING CAPACITY

The average covering capacity is 5 m²/l (200 sq.ft./gal) for two coats, but it may vary depending on the substrate nature and absorption rate, and on the method of application.

PACKAGING

RIALTO AEROTEX is available only in white color in 5 l and 14 l containers. It can be tinted with **RIALTO PASTE COLORANTI** to obtain pastel colors, with a color quantity not higher than 1%. 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 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.

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22 ►