

# ard f.lli raccanello s.p.a. industria vernici e smalti

**TECHNICAL SHEET 67** 

CODE 0.527.1010

### traspira

Excellent hiding water-repellent breathable interior emulsion paint

## GENERAL PROPERTIES

TRASPIRA features a remarkable breathability, hiding power & optimum whiteness.

The remarkable breathability makes TRASPIRA particularly suitable for the painting of interiors as it controls water vapour migration impeding condensation.

TRASPIRA also features a good brushability & flow resulting in a smooth velvety surface.

#### **INSTRUCTIONS**

#### **Substrate preparation:**

- Bare walls: brush attentively to remove dust, filth & unsound plaster. Level imperfections (holes, cracks or fissures) with LITOSTUCCO 1.050.1010, filling as many times as necessary. Allow 24 hrs & ensure the wall is perfectly dry.
  - The choice of sealer depends on the condition of the substrate ISOLEX W or ARDFIX are fine in most cases. Use BIANCOFIX 0.079 (fixative covering sealer) on particularly dark surfaces. Allow the surface to dry & apply two coats of TRASPIRA.
- Interior walls with distemper paintwork: clean the surface thoroughly, removing dust and filth. Stucco any imperfections with LITOSTUCCO, proceeding as described above. After sanding, seal the stuccoed areas with ARDFIX. Allow 4 hrs & apply TRASPIRA.
- Interior walls with washable emulsion paintwork: clean the surface thoroughly. Stucco any imperfections, sand and dust. Seal repair areas with a coat of ARDFIX. Allow 4 hours and apply TRASPIRA.

#### Application:

#### Apply TRASPIRA as follows:

- Brush: stir well, thin at 30-40% in water volume and apply by crossbrushing. Allow 2-3 hrs & proceed with the second coat, thinning TRASPIRA at 25-35% in water volume.
- Roller: thin at 25-35% in water volume. TRASPIRA is easy to tint using: IDROPAINT base hue 0.500, highly concentrated ARDCOLOR 2.950 colorants & the universal COLORATUTTO colorants. To avoid altering the product's breathability it is best to create delicate colours which require a small amount of colorant.
- Store the product in a cool place; under frost proof conditions.

- · Wash tools immediately after use with water.
- TRASPIRA is compatible with the 16COLOURS & WIZARD tinting systems.
- Do not apply at ambient or substrate temperature below +5°C or above +35°C.
- Use in compliance with the current Health & Safety regulations. Dispose of spent material/containers according to the same.

Refer to the PSDS for further information.

#### **TECHNICAL PROPERTIES**

SPECIFIC WEIGHT		1700 ± 50 g/l
VISCOSITY AT 20 °C		15,000 ± 2000 cP
ASPECT		Matt
Colour		White
DRYING AT 20 °C	TOUCH DRY	2 hrs
	THROUGH DRYING	24 hrs

#### **YIELD**

The two-coat painting cycle implies a yield of approx 5 m²/l. The yield may increase on rougher/more absorbent surfaces.

TENDER
SPECIFICATION ITEM

## BREATHABLE EMULSION PAINT WITH REMARKABLE HIDING POWER FOR INTERIORS

Two coat application on pretreated interior walls of breathable excellent hiding emulsion paint based on synthetic copolymers in aqueous dispersion & covering pigments type TRASPIRA with a min consumption of 0,2 l/m².

€/ m<sup>2</sup>

The data herein were correct at the time of Quality Control and refer to standardized environmental conditions. The same are to be considered as a guide.

Revision 2015/06

