



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 cross-brushing. 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.

- Air-spray gun: thin at 10-15% in water volume until roughly 80 DIN/sec viscosity (DIN cup # 4 at 20°C) and apply using 1,5-1,9 mm Ø nozzles - pressure around 3 kg/cm. Allow at least 6 hours between each layer.
- Store in cool premises, 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
CONTRAST RATION	EN 13300 (ISO 6504-3)	Class 2 to 5 m ² /l
GLOSS (85°)	EN 13300 (EN ISO 2813)	< 5 G.U. Dead Matt

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.

€/ m²

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 2024/02



ard raccanello s.p.a.

35129 PADOVA – Zona Ind.le Nord 1^a Strada, 13 – Tel. 049.8060000 (5 linee)
Fax 049.773749 – www.ard-raccanello.it - E-mail: assistenza@ard-raccanello.it