



ard raccanello s.p.a.

TECHNICAL SHEET **60/2**

CODE 0.526.

a-b paint traspirante

Breathable mould resistant emulsion paint for interiors

GENERAL PROPERTIES

A-B PAINT TRASPIRANTE is suitable for painting interior walls which require an effective protection against fungi & moulds.

A-B PAINT TRASPIRANTE features good hiding power, optimum substrate adhesion, brushability & flow.

A-B PAINT TRASPIRANTE is ideal for environments with a high concentration of water vapour such as kitchens, bathrooms, greenhouses etc., as it boasts a remarkable breathability.

The Class A+ classification guarantees to AB PAINT TRASPIRANTE the highest standards to reduce the content of volatile substances considered harmful for health/environment.

INSTRUCTIONS

Substrate preparation:

- Bare walls: brush thoroughly to remove any filth and unsound plaster. Level any imperfections with LITOSTUCCO 1.050.1010, adding as many times as necessary.
Allow 6 hours, sand repair areas & clean thoroughly.
The choice of sealer depends on the condition of the substrate, ARDFIX 0.070. is fine in most cases. Apply ISOLEX W on unsound surfaces & BIANCOFIX (fixative hiding sealer) on particularly dark surfaces. Ensure the surface is dry & apply two coats of A-B PAINT TRASPIRANTE.
- Interior walls affected by mould: apply ready ARDSAN RISANANTE MURALE 0.916.0000 on the infested areas.
- Allow 12 hours and brush the surface accurately. Stucco any imperfections with LITOSTUCCO as described above. If sealing is required after sanding use ARDFIX 0.070 diluted correctly.

Application:

Apply A-B PAINT TRASPIRANTE as follows:

- Brush: stir well; thin at 55-60% in water volume and apply by cross-brushing. Allow three hours & apply the second coat.
 - Roller: thin at 50-55% in water volume.
 - 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, above freezing.
 - Keep out of the reach of children and pets.
 - Do not contaminate food, drinks or watercourses.
 - Ensure the room is “aired” correctly during and after application.
 - Do not apply with ambient or substrate temperature below +5°C or above + 35°C. Avoid applying in direct sunlight.
-
- Wash hands etc. with soap and water after handling the product.
 - Wash equipment with water.
 - A-B PAINT TRASPIRANTE is easy to tint with IDROPAINT 0.502. or with the universal COLORATUTTO colorants.
 - We recommend “soft” colours, which require a small amount of colorants, in order to avoid altering the product’s restorative properties.
 - A-B PAINT TRASPIRANTE is compatible with the 16COLOURS & WIZARD tinting systems.
 - Use products in compliance with the current Health & Safety Regulations. Do not release containers to the environment after use.
 - Refer to the PSDS for further details.

TECHNICAL PROPERTIES

SPECIFIC WEIGHT	1620 ± 50 g/l	
VISCOSITY AT 20 °C	16000 ± 1000 cps	
APPEARANCE OF FILM	matt	
DRYING AT 20 °C	TOUCH DRY	2 hrs
	THROUGH DRYING	24 hrs
WET SCRUB RESISTANCE	EN 13300 (ISO 11998)	Class 4
CONTRAST RATION	EN 13300 (ISO 6504-3)	Class 2 to 5 m²/l
GLOSS (85°)	EN 13300 (EN ISO 2813)	< 5 G.U. Dead Matt

YIELD

The two-coat painting cycle implies a yield of approx. 5-5,5 m²/l.

TENDER SPECIFICATION ITEM

BREATHABLE RESTORATIVE DISINFECTING EMULSION PAINT

Brush or roller application on pretreated surfaces of breathable mould resistant paint based on synthetic copolymers in aqueous dispersion, colorants & inert fillers, suitable for painting interiors requiring an effective protection against fungi and moulds with a minimum consumption of 0.2 l/m²

€/m²

The data herein were correct at the time of Quality Control & 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 1ª Strada, 13 – Tel. 049.8060000 (5 linee)
Fax 049.773749 – www.ard-raccanello.it - E-mail: assistenza@ard-raccanello.it