

ard raccanello s.p.a.

TECHNICAL SHEET 60

CODE 0.508.1010	a-b paint lavable Washable algae-mould resistant emulsion paint for interiors/exteriors A-B PAINT is a paint based on synthetic copolymers in aqueous dispersion. It's suitable for painting interior & exterior walls which require an effective protection against fungi, algae, moulds & bacteria. The product is washable by simply using a damp sponge. Despite its excellent washability, A-B PAINT features a good water vapour permeability. It allows walls to breathe, inhibiting the formation of condensation, which is the main cause of mould. A-B PAINT also features a remarkable hiding power, good brushability & flow.	
GENERAL PROPERTIES		
INSTRUCTIONS	Substrate preparation:	
	 Bare walls: brush accurately removing dust, filth & any unsound plaster. Interiors: level any minor 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 is fine in most cases. Use ISOLEX W or ISOLEX on unsound surfaces & BIANCOFIX on particularly dark surfaces. Ensure the surface is dry & apply two coats of A-B PAINT. Interior walls affected by mould: apply ready ARDSAN RISANANTE MURALE 0.916. on the infested areas. Allow at least 12 hours; brush the surface thoroughly. Stucco any imperfections with LITOSTUCCO, proceeding as described above. If sealing is required after sanding use ARDFIX 0.070.diluted correctly. Impregnate exterior walls with ISOLEX W or ISOLEX. 	
	Application:	
	Apply A-B PAINT as follows:	
	 Brush: stir well, thin at 50-55% in water volume and apply by cross-brushing. Allow 3 hours and apply the second coat, thinning at 45-50% in water volume. Roller: thin at 40-45% 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. Keep out of the reach of children and pets. Do not contaminate food, drinks or watercourses. Ensure the room is "aired" correctly during & after application. 	

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- Wash hands etc. with soap and water after handling the product. ٠

- Store the product in cool, frost free premises.
- Do not apply with ambient or substrate temperature below +5°C or over + 35°C. Avoid applying in direct sunlight.
- Wash equipment immediately after use with water.
- AB PAINT is easy to tint with IDROPAINT 0.502 or with the universal COLORTUTTO colorants. We recommend "soft" colours, which require a small amount of colorants, in order to avoid altering the antibacterial properties.
- Use products in compliance with current Health & Safety Regulations. Do not release containers to the environment after use.
- A-B PAINT is compatible with the 16COLOURS & WIZARD tinting systems.
- Refer to the PSDS for further details.

TECHNICAL PROPERTIES

SPECIFIC WEIGHT		1540 ± 50 g/l
VISCOSITY AT 20 °C		12000 ± 1000 cps
WASH RESISTANCE	EN 13300	Class 2
FILM ASPECT		Matt
DRYING AT 20 °C	TOUCH DRY	2 hrs
	THROUGH DRYING	24 hrs
WET SCRUB RESISTANCE	EN 13300 (ISO 11998)	Class 2
CONTRAST RATION	EN 13300 (ISO 6504-3)	Class 2 to 6 m ² /l
GLOSS(85°)	EN 13300 (EN ISO 2813)	< 10 G.U. Matt

YIELD

The two-coat painting cycle implies a yield of approx. 6 m²/l.

TENDER SPECIFICATION ITEM

MOULD/ALGAE RESISTANT WASHABLE EMULSION PAINT

Application on pre-treated surfaces of two coats of washable mould/bacteria resistant emulsion paint based on synthetic copolymers in aqueous dispersion, coloured pigments & additives for the protection against fungi & moulds type A-B PAINT with an approx consumption of 0.17 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



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