



ard raccanello s.p.a.

TECHNICAL SHEET 71

CODE 0.548.1010

bianco coprente

Matt emulsion paint with optimum covering power

GENERAL PROPERTIES

BIANCO COPRENTE is an aesthetically pleasing matt paint for interiors with an optimum covering power. It offers a remarkable performance, excellent "whiteness", vapour permeability, anti-reflection, flow & smooth touch.

EPD® Certification, Environmental Product Declaration in accordance with ISO 14025 and EN 15804.

INSTRUCTIONS

Substrate preparation:

- Bare interior surfaces: clean thoroughly and remove any unsound plaster using a broomcorn brush. Level any imperfections (holes, cracks, fissures etc) with LITOSTUCCO 1.050.1010 applying as many times as necessary. Allow 6 hrs, sand the stuccoed areas and clean thoroughly.
- The choice of sealer depends on the conditions of the substrate. ISOLEX W or ARDFIX is suitable in most cases. Use BIANCOFIX (fixative hiding sealer) on particularly dark surfaces. Allow to dry and apply 2 hands of BIANCO COPRENTE.
- Interior walls with sound distemper paintwork: clean thoroughly and stucco any imperfections with LITOSTUCCO (as indicated above). Sand & seal the stuccoed areas with ARDFIX. If the substrate is unsound or chalky treat the whole surface with ISOLEX W or ARDFIX. Allow 4 or 12 hrs respectively before applying BIANCO COPRENTE.
- Interior walls with washable emulsion paintwork: clean thoroughly, stucco any imperfections, sand and dust. Seal the stuccoed areas with a hand of ARDFIX. Allow 4 hands and apply BIANCO COPRENTE.

Application:

Apply BIANCO COPRENTE as follows:

- Brush: stir well, thinning at 40-50% in water volume and apply by cross-brushing. Allow 1-2 hrs and apply the second hand, thinning BIANCO COPRENTE at 35-45% in water volume.
- Roller: thin at 25-35% 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.

- BIANCO COPRENTE can be easily tinted with the high concentration colorants ARD COLOR 2.950, the universal colorants COLORATUTTO 0.951 & IDROPAINT 0.502.
- Store in cool, frost free premises.
- Wash equipment immediately after use with water.
- Do not apply at ambient/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 details:

TECHNICAL PROPERTIES

SPECIFIC WEIGHT	1755 ± 50g/l	
VISCOSITY AT 20°C	29.000 ± 3000 cP	
COLOUR	White	
DRYING 20°C	TOUCH DRY	1,5 hrs
	THROUGH DRYING	24 hrs
GLOSS(85°)	EN 13300 (EN ISO 2813)	< 5 G.U. Dead Matt

YIELD

2 layers imply a yield of 4-4,5 m²/l. Said yield refers to smooth substrates featuring medium absorption. It is best to determine the same by testing on the specific substrate.

TENDER SPECIFICATION ITEM

MATT EMULSION PAINT WITH OPTIMUM COVERING POWER

Two coat application on pretreated interior surfaces of emulsion paint with optimum covering power (for interiors) based on synthetic copolymers & hiding pigments like BIANCO COPRENTE with a minimum consumption of 0,23 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.
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