

TECHNICAL SHEET 72

CODE 0.544

ard interni

Professional emulsion paint with optimum covering-power

GENERAL PROPERTIES

ARD INTERNI is an aesthetically pleasing professional emulsion paint for interiors. It offers a remarkable performance, excellent "whiteness", covering power, vapour permeability, anti-reflection, flow & smooth touch.

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 are suitable in most cases. Use BIANCOFIX 0.079.1010 (fixative hiding sealer) on particularly dark surfaces. Allow to dry and apply 2 hands of ARD INTERNI.
- Interior walls with 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. Allow 4 or 12 hrs respectively before applying ARD INTERNI.
- 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 hours & apply ARD INTERNI.

Application:

Apply ARD INTERNI as follows:

- Brush: stir well, thinning at 45-55% in water volume by cross-brushing. Allow 1-2 hrs and apply the second hand, thinning ARD INTERNI at 40-50% 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.

- ARD INTERNI 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		1730 ± 50g/l
VISCOSITY AT 20°C		24.000 ± 2000 cP
DRYING AT 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 4,5-5 $\mbox{m}^2/\mbox{l.}$ We recommend testing on the specific surface.

TENDER SPECIFICATION ITEM

PROFESSIONAL EMULSION PAINT WITH OPTIMUM COVERING POWER

Two coat application of emulsion paint with optimum covering power for interiors based on synthetic copolymers & hiding pigments like ARD INTERNI with a minimum consumption of 0,21 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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