ard raccanello s.p.a.

## TECHNICAL SHEET 70

CODE 0.533.

## magia <br> Water-repellent breathable int. emulsion paint with optimum hiding power

GENERAL PROPERTIES

MAGIA is a breathable paint which lends optimum brushability, flow \& covering power. It is ideal for refined finishes on interior walls. Its remarkable breathability makes MAGIA particularly suitable for the painting of areas subject to condensation (kitchens, bathrooms etc.).

## INSTRUCTIONS

## Substrate preparation:

- Bare walls: remove dust \& unsound plaster using a broomcorn brush Level imperfections (holes, cracks or fissures) with LITOSTUCCO 1.050.1010, filling as many times as necessary. Allow 6 hours, sand stuccoed areas and clean thoroughly.
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 MAGIA.
- Interior walls with sound distemper paintwork: clean the surface thoroughly. Stucco any imperfections with LITOSTUCCO, proceeding as described above. After sanding, seal the stuccoed areas with ARDFIX. Chalky or unsound substrates must be treated with ISOLEX W or ARDFIX. Allow 6 hours respectively \& apply MAGIA.
- Interior walls with washable emulsion paintwork: clean the surface thoroughly. Stucco any imperfections, sand and dust. Seal repair areas with a coat of ISOLEX W or ARDFIX. Allow 4 hours and apply MAGIA.


## Application:

Apply MAGIA as follows:

- Brush: stir the product thoroughly, thin at $60-65 \%$ in water volume and apply by cross-brushing. Allow 1 or 2 hrs \& proceed with the second coat thinning MAGIA at $55-60 \%$ in water volume.
- Roller: thin at $50 \%$ in water volume.
- Air-spray gun: thin at $10-15 \%$ in water volume until roughly 80 DIN/sec viscosity (DIN cup \# 4 at $20^{\circ} \mathrm{C}$ ) and apply using $1,5-1,9 \mathrm{~mm} \varnothing$ nozzles - pressure around $3 \mathrm{~kg} / \mathrm{cm}$. Allow at least 6 hours between each layer.
- MAGIA is easy to tint using high-concentration ARDCOLOR colorants 2.950., universal COLORATUTTO colorants 0.951. \& IDROPAINT 0.502 .
- Store in cool premises, under frost proof conditions.
- Wash tools immediately after use with water.
- MAGIA is compatible with the 16COLOURS \& WIZARD tinting systems.
- Do not apply at ambient or substrate temperature below $+5^{\circ} \mathrm{C}$ or above $+35^{\circ} \mathrm{C}$.
- 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 | $\mathbf{1 , 7 1 0} \pm \mathbf{5 0} \mathbf{~ g / l}$ |  |
| :--- | ---: | ---: |
| VISCOSITY AT 20 |  |  |
| ASPECT | $\mathbf{1 8 , 0 0 0 \pm 2 , 0 0 0 ~ c P}$ |  |
| COLOUR | Sateen |  |
| DRYING AT 20 |  |  |
|  |  | White |

YIELD
The two-coat painting cycle implies a yield, on smooth substrates with medium absorption, of approx $5-5.5 \mathrm{~m}^{2} / \mathrm{l}$. It is best to determine the same by testing.

## TENDER SPECIFICATION ITEM

## BREATHABLE EMULSION PAINT WITH OPTIMUM HIDING POWER FOR INTERIORS

Two coat application on pretreated interior walls of breathable highopacity masonry paint for interiors based on synthetic copolymers in aqueous dispersion \& hiding pigments type MAGIA with a minimum consumption of $0.2 \mathrm{l} / \mathrm{m}^{2}$.
$€ / \mathrm{m}^{2}$

[^0]ard raccanello s.p.a.


[^0]:    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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