

TECHNICAL DATA SHEET 174

CODE 0.504.

domotica

Class A+ super washable latex paint for interiors

GENERAL PROPERTIES

DOMOTICA is a latex paint devised on innovative criteria which offers optimal general features and effortless application. It offers a good whiteness, hiding power & optimal washability. DOMOTICA is a modern high performance paint which excels when employed for "touch up work".

Thanks to these technical features and its pleasing opacity, DOMOTICA is particularly suitable for prestigious finishes on interior walls & ceilings. The A+ Class classification for lowest emissions guarantees the highest standards to reduce the content of volatile substances considered harmful for health/environment. Compliant with CAM standards (minimum environmental criteria) section 2.5.1, section 2.5.13 requirement b), section 3.2.8, according to D.M. June 23rd 2022 and following GURI pubblication on 6th August 2022.

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

INSTRUCTIONS

Substrate preparation:

- Bare interior walls: use a soft brush to remove dust & unsound plaster. Level any imperfections (holes, cracks or crazing) with the LITOSTUCCO paste or the SILVER STUCK powder, adding as many times as necessary. Allow 6 hrs, sand the stuccowork & clean thoroughly. Seal the whole surface with a hand of ISOLEX W or ARDFIX thinned (1 part in 8 parts of water). Allow at least 4 hrs & apply 2 hands of DOMOTICA.
- Interiors with sound distemper paintwork: clean thoroughly & stucco any imperfections with LITOSTUCCO as indicated above. After sanding, seal the whole surface with a hand of ISOLEX W or ARDFIX. Allow 4 hrs & apply DOMOTICA.
- Interiors with washable latex paintwork: clean thoroughly, stucco any imperfections, sand & dust. Seal the stucco work with a hand of ISOLEX W or ARDFIX. Allow 4 hrs & proceed with DOMOTICA.

Application:

Apply DOMOTICA as follows:

- Brush: stir well, dilute at 30-40% in water volume & apply by cross brushing. Allow 2-3 hrs & proceed with the second hand thinning DOMOTICA at 30-35% in water volume.
- Roller: dilute at 20-30% in water volume.

- Airless spray gun: use a 0.25 mm Ø nozzle to thin at approx. 30-35% in water volume.
- DOMOTICA is easy to tint with either the *ready* IDROPAINT or the high concentration colorants COLORATUTTO.
- Do not apply at a temperature below +5°C or above +35°C.
- Wash equipment immediately after use with water.
- Store in cool, frost free premises.
- Use the products in compliance with the current Health & Safety Regulations. Do not release the containers into the environment.
- DOMOTICA is compatible with the 16COLOURS & WIZARD tinting systems.
- DOMOTICA can be additivated with anti-mould properties by using ARDSAN ADDITIVO PER INTERNO 0.914.
- · Refer to the PSDS for further details.

TECHNICAL PROPERTIES

SPECIFIC WEIGHT		1590 ÷ 50 g/l
VISCOSITY AT 20 °C		12.000 ± 2000 cP
COLOUR		White
DRYING AT 20 °C	TOUCH DRY	2 hrs
	THROUGH DRYING	24 hrs
FRENCH DECREE 321/2011		Class A+
WET SCRUB RESISTANCE	EN 13300 (ISO 11998)	Class 3
CONTRAST RATION	EN 13300 (ISO 6504-3)	Class 2 to 6 m ² /l
GLoss (85°)	EN 13300 (EN ISO 2813)	< 5 G.U. Dead Matt

YIELD

A two coat cycle implies a yield of 5,5 - 6 m²/l.

TENDER SPECIFICATION ITEM

CLASS A+ WASHABLE LATEX PAINT

Application on treated surfaces of two layers of high covering washable latex paint based on synthetic copolymers in aqueous dispersion & colouring pigments - DOMOTICA -, with a minimum consumption of 0,18 I/m^2 .

€/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.

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