



LOGGIA
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TECHNICAL DATA SHEET

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Cement Block

Synthetic Wall and Wood Primer.

General Characteristics

Composition: CEMENT BLOCK is a solvent-based primer for wood and wall containing alkyd resins and high resistant fillers. It provides good adhesion properties and filling capacity. Easy to apply, it results in a smooth and opaque finish with high hiding power.

Recommended Usage: It is recommended for interior application on wooden surfaces like doors, windows, cabinets and on masonry wall surfaces.

Preparation

Surface Preparation:



Interior new walls: All surfaces must be dry and cured according to the supplier's recommendations – usually about 30 days. Rough surfaces can be filled with putty FLYSTUK to provide a smooth surface; Ensure the support to be coated is clean with dust and dirt removed. Apply one or two coats of primer CEMENT BLOCK followed after 24 hours by two coats of wall paint or synthetic enamel. For the application please refer to the technical methods given below.



Interior coated walls: Any mildew should be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the surface to dry before applying a coat of fungicide MUFFACID. It requires the use of proper protective equipment. Existing peeled paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Coatings in a poor condition should be removed completely. Fill cracks and holes with putty FLYSTUK; then sand smooth. Remove all sanding dust. Apply one or two coats of primer CEMENT BLOCK followed after 24 hours by two coats of wall paint or synthetic enamel. For the application please refer to the technical methods given below.

New timber or trim: All surfaces must be dry and seasoned. Rough surfaces can be filled with putty FLYSTUK to provide a smooth surface; Ensure the support to be coated is clean with dust and dirt removed. For very absorbing timber you should apply one coat of undercoat PRIMO LEGNO; then sand smooth. Remove all sanding dust. In the end Apply one or two coats of primer CEMENT BLOCK followed after 24 hours by two coats of synthetic enamel. For the application please refer to the technical methods given below.

Coated timber or trim: Existing peeled paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Coatings in a poor condition should be removed completely. Fill cracks and holes with putty FLYSTUK; then sand smooth. Remove all sanding dust. Apply one or two coats of primer CEMENT BLOCK followed after 24 hours by two coats of synthetic enamel. For the application please refer to the technical methods given below.

Product Application

Methods:



Brush and Roller: Thin by up to 5% by volume with synthetic thinner. Wait 12 hours before applying the second coat.

Spray: Thin by up to 20-25% by volume with synthetic thinner. Wait 12 hours before applying the second coat. Pressure 3-4 Atm. Tip 1.7-2 mm.



Airless: Pressure: 140 – 160 bar (2000 – 2350 psi). Tip: 0.017” – 0.019”. Dilution depends on the airless system in use. A trial application is strongly recommended prior to the commencement of work.

Temperature of application:	+5 ÷ +35 °C	41 ÷ 95 °F
Relative humidity of application:	< 85%	
Dry film thickness:	30 ÷ 35 µm per coat	1.3 ÷ 1.4 mils per coat
Touch dry:	1 – 2 hours	
Recoat after:	12 hours	
Completely Cured:	7 days	
Cleaning tools:	by synthetic or nitro thinner	

Technical Properties

Density:	1.55 – 1.65 Kg/L	
Viscosity:		
Weight Solids:	82%	
Coverage:	10 – 12 m ² /L	410 – 490 sq ft/gal
Colour:	White	
Gloss Levels:	Opaque	
Pack Size:	0,750 - 2,5 - 5 – 20	L

Storage



Shelf-life: 2 years in original tightly closed containers away from direct sunlight and excessive heat.

The can should be resealed and stored tightly closed to prevent evaporation of the product and entry of air. Store it upside down after use.



Min storage temperature: +5°C (41°F)

Max storage temperature: +30°C (86°F)

Safety Precautions

Refer to the Material Safety Data Sheet before use.

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects. For more information about how to remove old lead paint safety contact your local health authority.

General Information

Every care is taken to ensure that the information provided in this technical data sheet is accurate. **Loggia Industria Vernici S.r.l.** takes no responsibility for the results obtained through the use of this product in as much as it is not possible for **Loggia Industria Vernici S.r.l.** to check or control the application method used. For this reason, we recommend that you check carefully that each product chosen, is suitable for each individual use to which it is put.

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