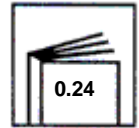




LOGGIA
industria vernici

TECHNICAL DATA SHEET

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Tecnologgia

Cover Stain.

General Characteristics

Composition:

TECNOLOGGIA is a synthetic cover stain paint, formulated with Pliowai resins and high resistance fillers and dioxide titanium content. Due to its water vapour permeability it is a moisture resistant product. In addition it provides both the professional and the private with a very hiding, not yellowing and easy to apply product. It consists in blocking stains from water, nicotine, smoke damage-even tannin bleed from cedar-as well as oil-soluble stains like grease, crayon, tar or asphalt, usually in just one coat.

Recommended Usage:

It is recommended for interior application on walls and ceilings of primed plaster, suitably prepared wallboard, masonry or concrete. Especially indicated for humid environments or public buildings such as hospitals, refectories, restaurants, kitchens etc. where strong hiding power is demanded.

Preparation

Surface Preparation:



Interior new surfaces: 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. One coat of solvent primer PLIOSOLV or ISOL 45 should be applied followed after 12 hours by two coats of TECNOLOGGIA. For the application please refer to the technical methods given below.



Interior coated surfaces: 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. One coat of solvent primer PLIOSOLV or ISOL 45 should be applied followed after 12 hours by two coats of TECNOLOGGIA. 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 deodorized turpentine. Wait 12 hours before applying the second coat.

Spray: Thin by up to 10-15% by volume with synthetic thinner. Wait 12 hours before applying the second coat. Pressure 3-4 Atm. Tip 1.5-1.8 mm.

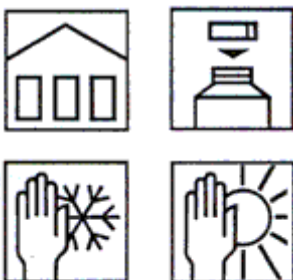
Airless: Pressure: 140 – 160 bar (2000 – 2350 psi). Tip: 0.017” – 0.021”. Dilution depends on the airless system in use. A trial application is strongly recommended prior to the commencement of work.

| | | |
|-----------------------------------|-------------------------------|-----------------------|
| Temperature of application: | +5 ÷ +35 °C | 41 ÷ 95 °F |
| Relative humidity of application: | < 85% | |
| Dry film thickness: | 35 ÷ 50 µm per coat | 1.4 ÷ 2 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: | 1.45 ÷ 1.55 | Kg/L | |
| Viscosity: | | | |
| Weight Solids: | 70% | | |
| Coverage: | 8 – 10 | m ² /L | 330 – 410 sq ft/gal |
| Colour: | White | | |
| Gloss Levels: | Matt | | |
| Pack Size: | 1 - 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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Company with Certified Quality System by BVQI according to UNI EN ISO 9001:2000.