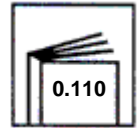




LOGGIA
industria vernici

TECHNICAL DATA SHEET

Issue Date: January 14



Cristallo

Colourless Flatting.

General Characteristics

Composition: CRISTALLO is a solvent-borne colourless flatting for interior and exterior use, formulated with alkyd resins. It provides excellent adhesion properties and forms a tough film that is extremely resistant to stains and water. Easy to apply, it results in a flexible finish that protects against abrasion and impact damage.

Recommended Usage: It is recommended for interior and exterior application on wooden surfaces like doors, windows, cabinets, furniture etc.

Preparation

Surface Preparation:



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 A SOLVENTE; then sand smooth. Remove all sanding dust. In the end apply two coats of CRISTALLO. 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. Fill cracks and holes with putty FLYSTUK; then sand smooth. Remove all sanding dust. Apply one or two coats of CRISTALLO. 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 18 - 24 hours before applying the next coat.

Spray: Thin by up to 15 -20% by volume with synthetic thinner. Wait 18-24 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:	20 ÷ 25 µm per coat	0.8 ÷ 1 mils per coat
Touch dry:	1 – 2 hours	
Recoat after:	18 - 24 hours	
Completely Cured:	7 days	
Cleaning tools:	by synthetic or nitro thinner	

Technical Properties

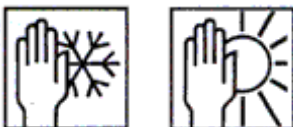
Density:	0.98 – 1.05	Kg/L	
Viscosity:			
Weight Solids:	56%		
Coverage:	9 – 10	m ² /L	370 – 410 sq ft/gal
Colour:	Clear		
Gloss Levels:	Gloss / Opaque		
Pack Size:	0,750 - 2,5 - 5 – 20		L

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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Company with Certified Quality System by BVQI according to UNI EN ISO 9001:2000.