

ECOLUX SUPER

Ecological, Emulsion paint for indoor use

ECOLUX SUPER is high-quality matt ecological emulsion paint for interior use. It is user and environment friendly paint. It is suitable for painting walls and ceilings made of plaster, concrete, ceramic material, dry construction boards, for spatulated surfaces, for repainting old coatings, etc.

Characteristics-Advantages

- Odorless, ecological, certified according to the criteria of Eco labeling Council of EU and in compliance with standard EN71-3/A2:2024 for the migration of metallic elements from the dry film
- Easy application without paint splatter, spreads perfectly
- High performance and coverage
- Velvet, mat finish, high whiteness for whites and bright shades for colored
- Excellent resistance to frequent washing (wet scrub resistance according to EN13300)



TECHNICAL INFORMATION

Product Type	Paint based on vinyl-ethylene dispersion of special composition and pigments, aggregates and additives.
Density @25°C	1,39-1,45 gr/ml (for white and bases)
Viscosity @25°C	100,0-105,0 Krebs Units
Drying Times @25°C, 50% Relative Humidity	Within 60 minutes Recoat: After 2-3 hours These times may vary depending on temperature, humidity, film thickness and air mobility.
Shades	White and unlimited number of light shades through tinting system of TETRALUX (check the colored products before application in order to avoid differences in shade)
VOC (Volatile Organic Compounds)	EU limit value for this product Category A: "a", Type: WB, Interior matt walls and ceilings (Gloss<25@60°): 30g/l (2010). This product contains max 9g/l VOC

DILUTION



Up to 10% v/v with water

APPLICATION



Brush, roller, airless spray gun

DRYING TIME



1 hour

COVERAGE



12m²/l

PACKAGING



0,75l,3l,10l

TETRALUX

σύστημα χρωματισμού

Technical Data Sheet

Date of issue: 09/10/2023

SUBSTRATE PREPARATION

The substrate must be stable, dry, clean and free of substances that may affect the shade and the adhesion of the paint. Clean the surface from dust, oils, adhesives and loose materials, such as unstable oil coatings, emulsion paints or synthetic plasters. Then prime, as recommended below:

	Primer
Stable plaster with normal absorbency	-ACRYLIC water based primer dilution 1:3
Porous absorbent plaster	-TETRADUR water based dilution 2:1 -ACRYLIC water based primer dilution 1:1
Putty surface	-TETRADUR water based dilution 2:1
Plaster board	-TETRADUR water based dilution 2:1 or -FILLING plaster board primer for filling and even surface
Concrete	-TETRADUR water based dilution 2:1
Old similar paint	-Direct application -or preventively ACRYLIC water based primer dilution 1:3
Old absorbent paint	-TETRADUR water based dilution 1:1
Hydrochroma	-TETRADUR water based dilution 1:1 first coat -TETRADUR water based dilution 2:1 second coat
Filled cracks, holes, etc	-TETRADUR water based dilution 2:1

APPLICATION INSTRUCTIONS

Application method: Roller, brush, airless spray gun.

Dilution: Dilute up to 10% with water and stir well

- White 10% v/v
- Base P 10% v/v
- Base D 5-10% v/v
- Base TR 0-5% v/v

Application: Apply two coats of **ECOLUX SUPER**. Depending on the substrate and the shade, an additional coat may be needed.

Coverage: 12m²/l per coat on smooth surfaces. On uneven surfaces, consumption will be higher.

Remarks:

- Wash your equipment immediately after the application, with water and soap (if it is necessary).
- Avoid the product application if the ambient and surface temperature is below 5°C or above 35°C.

STORAGE

Keep the packages sealed in their original form and in storage conditions away from frost, sunlight and temperatures below 5°C and above 35°C.

HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION INFORMATION AND GUIDELINES

Handle with care. Before and during use, follow all safety instructions on the packaging and containers, consult TETRALUX Safety Data Sheets and follow all local or national safety regulations.

The above technical information is based on the experience and the knowledge of the company. The company guarantees the quality of the product, but bears no responsibility for any damages caused if the product has not been used properly and in accordance with its instructions for use.