

SEPTOLUX

Emulsion paint for indoor use

SEPTOLUX is excellent quality emulsion paint for interior use. It prohibits the development of bacteria and mold on the film of paint. It is certified for its properties from SGS Laboratory (testing, inspection and Certification Company in France). It is classified to A+ according to French indoor air quality assessment system, due to its low emissions of volatile organic compounds. It has high coverage and excellent resistance to frequent washing. Ideal for areas where aseptic-hygiene conditions are required, such as hospitals, schools, food industries etc.

Characteristics-Advantages

- Protection of paint film against microbes and mold
- High performance and coverage
- Easy application without paint splatter, spreads perfectly
- Very good wash resistance (resistant to wet abrasion according to EN1330 standard)
- Ideal for hospitals, schools, hotels, etc



TECHNICAL INFORMATION

Product Type	Paint based on vinyl-ethylene dispersion of special composition and pigments, aggregates and additives.
Density @25°C	1,37-1,45 g/ml (for white and bases)
Viscosity @25°C	95,0-105,0 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 for this product Category A: "a", Type: WB, Interior matt walls and ceilings (Gloss<25@60°):30g/l(2010). This product contains max 29g/l VOC.

DILUTION



5-10% water

APPLICATION



Brush, roller, airless spray

DRYING TIME



1 hour

COVERAGE



12m²/l

PACKAGING



0,75l,3l,10l



Technical Data Sheet

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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:

Type of substrate	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 with water up to 5-10% v/v and stir well.

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

Drying time @25°C, 50% Relative humidity: **Touch dry:** 60 minutes **Recoat:** After 2-3 hours. Times may vary depending on the temperature, humidity, film thickness, shade and air movement.

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.

Οι παραπάνω τεχνικές πληροφορίες και οδηγίες βασίζονται στην εμπειρία και στις γνώσεις της εταιρείας. Η εταιρεία εγγυάται την ποιότητα του προϊόντος, αλλά δεν φέρει καμία ευθύνη για φθορές που μπορεί να προκληθούν σε περίπτωση που το προϊόν δεν έχει χρησιμοποιηθεί για την κατάλληλη εφαρμογή και σύμφωνα με τις οδηγίες χρήσης του.