

# Emulsion paint Elite

## Ecological, Emulsion paint for indoor use

**Emulsion paint Elite** is high quality matt ecological emulsion paint for interior use. It is suitable for painting walls, ceilings made of plaster, concrete, ceramic material, dry construction boards, for spatulated surfaces and for repainting old coatings. It provides excellent hiding power and coverage and resistance to daily use. It offers pleasant, clean atmosphere and spaces ready for use. It is 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. It contributes to better indoor air quality with French VOC Class A+ certification. It is also available in basic shades.

### Characteristics-Advantages

- Easy application without paint splatter
- High performance and coverage
- Excellent resistance



### TECHNICAL INFORMATION

<b>Product Type</b>	Paint based on vinyl-ethylene dispersion of special composition and pigment aggregates and additives.
<b>Density @25°C</b>	1,42-1,50 gr/ml (for white and bases)
<b>Viscosity @25°C</b>	110,0-115,0 Krebs Units
<b>Drying Times @25°C, 50% Relative Humidity</b>	Within 60 minutes <b>Recoat:</b> After 2-3 hours These times may vary depending on temperature, humidity, film thickness and air mobility.
<b>Shades</b>	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)
<b>VOC (Volatile Organic Compounds)</b>	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



5-10% with water

#### APPLICATION



Brush, roller, airless spray gun

#### DRYING TIME



1 hour

#### COVERAGE



12m<sup>2</sup>/l

#### PACKAGING



0,75l,3l,10l

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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:

	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. Airless spray: Spray angle: 50°, Nozzle size: 0.018” to 0.021”, Gun pressure: 150 to 180bar.

**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 **Emulsion paint Elite**. Depending on the substrate and the shade, an additional coat may be needed.

**Coverage:** 12m<sup>2</sup>/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.