

Technical Data Sheet
Date of issue: 31/10/2022

TETRALKYD

Enamel paint for metallic and wooden surfaces

Tetralkyd is high quality enamel paint based on alkyd resins, for interior and exterior use. It is recommended for primed wooden and metallic surfaces. It is easily applied and it has great hiding power. It has excellent resistance to weather conditions, while its gloss remains unchangeable.

Characteristics-Advantages

- Easy to apply
- Excellent coverage
- Great resistance to adverse weather conditions
- Powerful adhesion and anticorrosive finish



TECHNICAL INFORMATION

Product type	Alkyd resin enamel paint
Density @25°C	1,10-1,16 gr/ml (white and bases)
Viscosity @25ºC	80,0-90,0 Krebs Units (white and
	bases))
Drying time	Touch dry: In 2 hours
@25ºC, 50%	Recoat: After 16 hours
relative humidity	(Times may vary depending on the
	temperature, humidity, film thickness,
	shade and air movement)
Colors	White and unlimited number of shades
	through tinting system of TETRALUX
	(check the colored products before
	application in order to avoid
	differences in shade)
VOC (Volatile	EU limit value for this product Category
Organic	A: "i", Type:SB, One-pack performance
Compounds)	coatings: 500g/I (2010). This product
	contains max 499g/I VOC.















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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. Sand the surface and then prime, as recommended below:

Type of substrate	Primer
Metallic surfaces	-TETRARUST anti-rust metal primer
Wooden surfaces	-TETRAPRIMER solvent based velatura

DIRECTIONS FOR USE

Application method: Roller, brush, spray gun. **Dilution:** Dilute with solvent and stir well

- 5-10% w/w with solvent No803 for roller or brush
- 5-10% w/w with solvent No806 for pistol

Application: Apply two coats of **Tetralkyd** in order to achieve an even finish and better anticorrosive protection.

Drying time @25ºC, 50% relative humidity: Touch dry: In 2 hours **Recoat:** After 16 hours. Times may vary depending on the temperature, humidity, film thickness, shade and air movement.

Coverage: Almost 13-16 m²/l per layer.

Remarks:

- Clean your equipment immediately after the application with solvent No803 or No806 and wash with water and soap (if it is necessary). Do not dispose liquids of cleaning into environment.
- Avoid the product application if the ambient and surface temperature is below 5°C or above.

STORAGE

Keep the containers closed in their initial form and in conditions away from frost, sunlight and temperatures below 5°C or above 35°C.

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

Handle with care. Before and during use, observe all safety labels on packaging and paint 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.