

# TESSAROL EGALIN QUICK-DRYING ENAMEL

## AREA OF APPLICATION

For the quality protection and decoration of metal and also wooden surfaces, such as windows, doors, fittings, wooden coverings, fences, structures, furniture in interior spaces and outdoor places.

## CHARACTERISTICS

- quick-drying – feels dry after 15 minutes
- good coverage
- white and light shades do not become yellowish
- easy to work with
- good elasticity and hardness
- good weather- and light resistance
- stable gloss and colour shade

## TECHNICAL DATA

COMPOSITION	acrylic binder, solvent, pigment
COLOR SHADES	gloss: white and 10 standard colour shades matt: white and black
TINTING	mixing of standard shades
GLOSS	glossy, matt
DENSITY	0.9–1.2 g/ml depending on the shade
THINNING	If required, with <b>TESSAROL NITRO THINNER</b>
EU VOC category and limits	IIA(i), 500 g/l (2010); the product contains: max. 500 g/l
PACKAGING UNITS	standard color shades: 0.2 l, 0.75 l
SHELF LIFE	The shelf life of an originally sealed and suitably stored product (temperature ranging from +5 °C to +35 °C, in a dry place) is indicated on the packaging.

## INSTRUCTIONS FOR USE

APPLICATION METHODS	thinning	viscosity (DIN 4mm)	nozzle	pressure
roller, brush	/			
spraying	Approx. 30 %/	20–30 s		
airless	/	delivery	0.23–0.28 mm	120–160 bar
WORKING CONDITIONS	The paint, air and surface temperature should be at least +5 °C.			
DRYING (T = +20°C, rel. humidity 65%)	Dry to touch in 15 minutes, next layer in 4 hours. At lower temperatures and higher relative humidity, the drying time is extended.			
COVERAGE	Theoretically: 8–10 m <sup>2</sup> with 1 l and one application. The actual consumption depends on the treatment, type of surface, quality of application and also the chosen color shade.			
CLEANING TOOLS	<b>TESSAROL NITRO THINNER</b>			

## SURFACE PREPARATION

### Wooden surface

The humidity must not exceed 15 % for coniferous trees, and 12 % for deciduous trees. The dry surface is to be sanded and cleaned, and any wax, resin and grease should be removed with **TESSAROL NITRO THINNER**.

### Iron, steel surfaces

Rust should be removed mechanically, while grease and other impurities should be cleaned with the **TESSAROL NITRO THINNER**.

### Renovation of old coating

Undamaged coatings are to be cleaned and sanded, damaged coatings are to be removed completely.

## COATING SYSTEMS

SURFACE		SURFACE PREPARATION	PRIMER	TOP COAT
WOOD	indoors		/	
	outdoors	sanding removing impurities	/	
IRON, STEEL	indoors		1x TESSAROL EGALIN QUICK-DRYING PRIMER FOR <b>METAL</b>	2x TESSAROL EGALIN QUICK-DRYING ENAMEL
	outdoors	removing rust and impurities	1-2x TESSAROL EGALIN QUICK-DRYING PRIMER FOR <b>METAL</b>	
OLD COATINGS	indoors / outdoors	cleaning, sanding and removing damaged coatings	1-2x suitable primer	1-2x TESSAROL EGALIN QUICK-DRYING ENAMEL

## NOTES AND SPECIAL FEATURES

- A strong odor of organic solvents develop in poorly ventilated spaces.
- When applying coatings, interlayer sanding with fine sanding sponges is recommended to achieve interlayer coating adhesion and a more beautiful final appearance.
- Enamel dries very quickly, therefore working with a brush is more difficult. For horizontal surfaces, we therefore recommend a single application in greater thickness.
- Proper surface preparation is important for the long-term anti-corrosion protection of surface.