



## TESSAROL antique

### USE

For the quality protection and decoration of iron surfaces, such as garden, balcony and staircase fences, garden and entrance doors, window grids and other products of forging in the residential areas and outside.

### CHARACTERISTICS

- Top coating with metal gloss, which gives the appearance of the old forged iron
- Good corrosion protection
- Quick drying
- Good weather and light resistance
- Easy work

TECHNICAL DATA	
PRODUCT TYPE	modified alkyd binder, solvent, micaceous iron oxide
COLOUR SHADES	2 standard colour shades, <b>HELIOMIX</b>
TINTING	mutual mixing of standard colour shades
GLOSS	matt
DENSITY	1,4 - 1,7 g / ml, depending on colour shade
THINNING	<b>TESSAROL thinner</b> , max. 13 %
EU VOC category and limits	IIA(i), 500 g/l (2010); the product contains: max. 500 g/l
PACKAGING UNITS	0,75 l, 2,5 l, 10 l HELIOMIX: 0,7 l, 2,1 l
SHELF LIFE	The shelf life of the originally closed and suitably packed product (temperature from +5°C to +35°C, in dry place) is until the date indicated on packaging.

INSTRUCTIONS FOR USE				
APPLICATION	thinning	viscosity (DIN 4 mm)	nozzle	pressure
brush, roller	if necessary – max 5 %			
spraying				
conventional	max. 13 %	ca. 40 s	1,2 – 1,5mm	3 – 4 bars
WORKING CONDITIONS	temperature of paint, air and object min. +5°C			
DRYING (T = +20°C, rel. hum. 65%)	dust dry approx. 1 h, dry to touch 4 – 6 hours, overcoating after 24 hours At lower temperature and higher rel. humidity the drying time will prolong.			
COVERAGE	theoretically: 8– 10 m <sup>2</sup> with 1 l in 1 coat Practical coverage depends on the application.			
CLEANING OF TOOLS	<b>TESSAROL thinner</b>			

### SURFACE PREPARATION

#### Iron, steel surfaces

Remove rust mechanically, grease and other impurities with **NITRO thinner**.

#### Renovation of old coatings

Clean and sand undamaged coatings, remove the damaged coatings completely.

### COATING SYSTEMS

SURFACE		SURFACE PREPARATION	PRIMER	TOP COAT
IRON, STEEL	interior	removal of rust and impurities	1x <b>TESSAROL antique</b>	1 - 2x <b>TESSAROL antique</b>
	exterior		1x <b>TESSAROL primer for iron</b>	2x <b>TESSAROL antique</b>
OLD COATINGS	interior / exterior	cleaning and sanding, removal of rust and damaged coatings	1x <b>TESSAROL antique or</b> 1x <b>TESSAROL primer for iron</b>	1 - 2x <b>TESSAROL antique</b>

### REMARKS AND SPECIFICS

- If you remove rust with the acid-based (phosphor) chemical substances, you have to rinse the surface thoroughly with water, afterwards apply **TESSAROL primer for iron**, because the rests of chemical substances prevent drying.
- For the improvement of the coating resistance to the surface mechanical stresses we recommend you to paint the surface with: exterior with **TESSAROL enamel for boats**, interior with **TESSAROL enamel (matt)**.
- In the rooms with bad ventilation, a stronger odour after organic solvents may appear.