



TESSAROL acrylic primer for iron

USE

The primer coating for the corrosion protection of iron and steel surfaces, such as fences, doors, windows, fittings in the residential areas and outside.

CHARACTERISTICS

- Thinning with water
- Environment-friendly
- Without unpleasant odour
- Good adhesion
- Quick drying

TECHNICAL DATA	
PRODUCT TYPE	acrylic dispersion, pigment, anticorrosive pigment
COLOUR SHADES	oxide red
TINTING	/
GLOSS	semi-matt
DENSITY	1,2 g / ml
THINNING	water
EU VOC category and limits	IIA(i), 140 g/l (2010); the product contains: max. 110 g/l
PACKAGING	0,75 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. IT SHOULD NOT FREEZE !

INSTRUCTIONS FOR USE				
APPLICATION	thinning	viscosity (DIN 4 mm)	nozzle	pressure
brush, dipping	if necessary			
spraying				
conventional	5 – 10 %	approx. 50 s	1,2 – 1,5 mm	2 – 3 bars
WORKING CONDITIONS	temperature of paint, air and object min. +8°C, air humidity lower than 80 %			
DRYING (T = +20°C, rel. hum. 65%)	dust dry approx. 1 hour, dry to touch 2 – 3 hours, overcoating after 6 – 8 hours At lower temperature and higher rel. humidity the drying time will prolong.			
COVERAGE	theoretically: 8 – 10 m ² with 1 l in 1 coat Practical coverage depends on the application.			
CLEANING OF TOOLS	immediately after use with water, dried paint with NITRO thinner			

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 TESSAROL acrylic primer for iron	2x TESSAROL acrylic enamel
	exterior		2x TESSAROL acrylic primer for iron	
OLD COATINGS	interior / exterior	cleaning and sanding, removal of rust and damaged coatings	1 - 2x TESSAROL acrylic primer for iron	1 - 2x TESSAROL acrylic enamel

REMARKS AND SPECIFICS

- At the working temperature lower than +8°C the coating film will not be formed.