

COLOR PRIMER FOR METAL

AREA OF APPLICATION

Basic anticorrosive for the protection of iron and steel surfaces, such as fences, windows, doors, fittings in internal spaces and outdoors.

PROPERTIES

- protection from rusting by means of anti-corrosive pigments
- good adhesion
- good coverage
- easy to work with

TECHNICAL DATA		
COMPOSITION	Alkyd binder, pigment, anti-corrosion pigment, fillers	
COLOR SHADES	Grey	
TINTING	/	
GLOSS	Matt	
DENSITY	1,25 - 1,40 g/ml	
THINNING	COLOR ENAMEL THINNER, max. 15%	
EU VOC category and limits	IIA(i), 500 g/l (2010); the product contains: max. 495 g/l	
PACKAGING UNITS	0,65 l, 3,5l	
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	Trowel	
WORKING CONDITIONS	The paint, air and surface temperature should be at least +5° C.	
DRYING	Sanding after 6 hours, the following layer after 24 hours	
(T = +20 °C, rel. humidity 65%)	At lower temperatures and higher relative humidity, the drying time is extended.	
COVERAGE	Depends on the size of damage	
CLEANING TOOLS	COLOR ENAMEL THINNER	

SURFACE PREPARATION

1. Iron, steel surfaces

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

2. 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
IRON, STEEL	indoor	removing rust and of impurities	1x COLOR PRIMER FOR METAL 2x COLOR PRIMER FOR METAL	2x COLOR ENAMEL
OLD COATINGS	Indoor / outdoor	cleaning, sanding and removing damaged coatings	1 - 2x COLOR PRIMER FOR METAL	1-2x COLOR ENAMEL

NOTES AND SPECIAL FEATURES

- In case rust is removed with acid-based chemical agents (phosphor), the surface must be thoroughly rinsed with water and dried and only then may COLOR PRIMER FOR METAL be applied, as any substance remnants hinder drying.
- Strong odor of organic solvents may develop in poorly ventilated spaces. We therefore do not recommend using coatings that are alkyd resin based in the solvent for painting interior furniture.

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