

ADLER Entroster



Passivating, phosphating, colourless rust converter for DIY and professional use

	PRODUCT DESCRIPTION		
General	Water-based, ready-to-use, colourless and paint compatible preparation based on phosphoric acid for derusting and passivation o iron and steel. Converts residual rust into passivating iron phosphate The rust protection effect and durability of subsequent coatings is improved.		
Application areas	Efficient derusting of iron and steel.		
	Important: The product does not replace rust prot	ection primer!	
	PROCESSING		
Instructions for use	Please shake the product before use.	ase shake the product before use.	
	 Do not apply if temperatures are below 5 °C or higher than 30 °C and/or relative humidity > 80%. The application quantity depends on the degree of rust formation. Do not process it under conditions of intense sunlight, rain extremely high humidity, strong wind or pending frost. 		
Application technique	Application method Brushing	Immersion	
		rox. 10	
	The product is ready to use.		
	The shape, the properties and moisture of the substrate affect the consumption/yield.		
Drying times (at 23 °C and 50 % rel. humidity)	Recoatable after approx. 5 ho	urs	
5 ^h	The figures given above are reference values. The drying time depend on the type of substrate, coat thickness, temperature, air exchange an relative atmospheric humidity.		

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Our instructions for use are based on knowledge available currently and shall guide the purchaser / user to the best of one's knowledge, but, however, must be clarified for the areas of application and processing conditions on a case-to-case basis. The buyer/user takes responsibility for the suitability and use of the delivered product. It is therefore recommended to produce a sample specimen for testing the suitability of the product. Our general terms and conditions of sale are otherwise applicable. All previous data sheets are rendered invalid with the issue of this one. Rights reserved for the modification of the container sizes, colour shades and degrees of gloss available.

	SUBSTRATE	
Type of substrate	Rusty iron or steel	
Preparation of the substrate	Remove dirt, loose rust as well as paint residues infiltrated with rust mechanically (high pressure cleaning, wire brush, spatula or sandpaper) or remove with ADLER Roter Krähe 95125.	
	 Depending on the degree of rust, apply 2 - 3 x with a brush (application time per coat approx. 10 - 20 minutes) or preferably by immersion. After approx. 2 hours, a grey passivation layer is formed. Then rinse with water (surplus phosphoric acid can form a whitish crust that reduces adhesion). 	
	Please observe the relative technical data sheets of the products.	
	COATING SYSTEM	
Primer coat	After treatment with ADLER Entroster 80398 apply a primer coat with ADLER Metallgrund 54033 ff, ADLER Unigrund 54065 ff, ADLER 2K-Epoxi-Grund 68304 f or ADLER Aqua- Multiprimer PRO 41095 ff.	
	Please observe the relative technical data sheets of the products.	
Final coat	ADLER Samt-, Brilliantalkyd, or ADLER Varicolor Please observe the relative technical data sheets of the products.	
	ORDERING INFORMATION	
Size of trading unit	11	
Colour / degree of gloss	Farblos 80398	
Supplementary products	ADLER Metallgrund 54033 ff ADLER Aqua-Multiprimer PRO 41095 ff ADLER 2K-Epoxi-Grund 68304 f ADLER Acryl-Unigrund 41191 ff ADLER Abbeizer Rote Krähe 95125 ADLER Samtalkyd 52351 ff ADLER Brilliantalkyd 52301 ff ADLER Varicolor 41201 ff	
	FURTHER DETAILS	
Durability / Storage	At least 3 years in the original sealed containers.	
Product code for paints and varnishes	M-GP01	
Safety-related information	Please pay attention to the associated safety data sheet. The current version can be accessed on the Internet at www.adler-lacke.com . It is recommended to use safety gloves and safety glasses while processing.	