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FERROSOTER PC

Glycerophtalic



DEFINITION	Top coat providing a decorative glossy a	aspect.
INTENDED USES	Protection of : - Metallic frame structures, - Bridges, civil engineering structures, - Equipment, etc already coated with the adequate corros	sion inhibiting primer.
	Decoration of : - Wooden surfaces, - Adequately coated plaster supports an	d the like.
	Is not suited to immersed environments.	
PRINCIPAL CARACTERISTICS	Very good waterproof properties. Good resistance in diluted chemical env Excellent resistance to bad weather.	
CERTIFICATIONS / APPROVALS	Over 1500 colour tints possible with our EDF : Is used in the following 370 and 381.	"Industry" tinting machine system. systems registered in the FNP under numbers
TECHNICAL DATA	Gloss level	: Glossy
	Colours	: According to colour models RAL/AFNOR, for others colours contact us
	Number of components Specific gravity Solids volume Solids weight Typical thickness (dry) Typical thickness (wet) Theoretical spreading rate	: 1 : 1,25 +/- 0,05 g/cm ³ : 49,0 +/- 3% : 64,0 +/- 2% : 50 μm : 100 μm : 10 m ² /l for 50 μm DFT







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INSTRUCTIONS

SURFACE PREPARATION

The surface must be clean, dry and treated with a compatible anti-corrosive system. See the section compatibility or consult our Technical Service.

APPLICATION

Substrate temperature :	
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Weather conditions :

Between +10°C and +45°C and at least 3°C higher than the dew point in order to eliminate any risk of condensation.

The temperature should be between 10°C and 45°C The relative humidity should be between 0% and 85%

AIRLESS SPRAY

Thinner : 68-69 v01 Dilution : 0 to 5 % Nozzle : 0.011-0.013 Pressure at nozzle : 150-200 bars Report pump Min : 30/1

AIR SPRAY

Thinner : 68-69 v01 Dilution : 10 to 15 % Nozzle : depending on equipment Pressure at nozzle : 3-4 bars

BRUSH

Thinner : 54-190 Dilution : 0 to 5 %

ROLLER

Thinner : 54-190 Dilution : 0 to 5 %

CLEANING SOLVENT : 68-69 v01













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CURING TIME

	Drying time		Drying time		Overcoating interval	
Temperature	Touch dry	Hard dry	Minimum	Maximum		
10°C	2 to 4 hours	10 to 12 hours	24 hours	4 to 5 weeks, then HP		
				cleaning		
20°C	1 to 2 hours	5 to 6 hours	15 hours	2 to 3 weeks, then HP		
				cleaning		
30°C	0 hour 30	3 to 4 hours	7 hours	1 to 2 weeks, then HP		
				cleaning		

COMPATIBILITY

Previous coat(s)FERROSOTER PRIMAIRE, PRESTOPRIM A/C, PRESTOPRIM MAT, PRESTOFER,
FERROMINE, MONOPRIMER 58-86, MONOCOUCHE SR 75, MONOCOUCHE 4415Subsequent coat(s)Itself, PRESTOLUX FWS.

REGULATORY SPECIFICATIONS

AFNOR RATING VOC (Directive 2004/42/EC)	AFNOR NFT 36 005 rating Family I Class 4a EU limit value for this product (cat. A/i) : 500 g/l (2010) This product contains max 475 g/l VOC
HEALTH AND SAFETY	
Flash point	between 23°C and 55°C
Transport and labelling	Refer to the safety data sheet established as per applicable European directives
Shelf life	2 years in original full, sealed packaging. Store in a cool, ventilated place.
Precautions	Refer to the current material safety data sheet

PACKAGING

Packaging
1L
5L
15L



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This description sheet is designed to inform customers about the properties of our product. The information is based on our current knowledge. However, this information cannot replace an appropriate description of the nature and condition of the base to be painted. Techniques and technology are constantly developing and it is up to our customers, before using any product, to check with our departments that the sheet has not been updated and replaced by a more recent version. The present description sheet replaces any previous sheet about the same product. The above technical data does not engender acceptance of any guarantee