

ANTIROUILLE 55-17

High solids Oléoglycérophthalic



DEFINITION

One component presentation primer.
Binder based on fast drying oleoglycerophthalic resin.

INTENDED USES

ANTIROUILLE 55-17 is recommended for all metal work on:

- Structures,
- Frameworks,
- Door frames.

PRINCIPAL CHARACTERISTICS

- Provides protection against corrosion and presentation of steels.
- Has good adhesion to properly prepared steel.
- Easy application
- Fast drying, quickly handled.
- Recoatable by polyurethane and glycerophthalic finish
- Part of the family "primary alkyd short / medium oil" for intumescent systems according to ETAG 018 (1).

ANTIROUILLE 55-17 is used in one layer as a presentation primer.

For exterior metal components, ANTIROUILLE 55-17 must be topcoated with a Polyurethane or Glycerophthalic finish to provide long-lasting protection.

(1) Compatible with intumescent paints and flocking according to the recommendations of the supplier and the restrictions of the associated Minutes.

TECHNICAL DATA

Gloss level	: Mat
Colours	: According to RAL/AFNOR colour model
Number of components	: 1
Specific gravity	: 1,50 +/- 0,05 g/cm ³
Solids volume	: 55 +/- 3%
Solids weight	: 72 +/- 2%
Typical thickness (dry)	: 50 µm
Typical thickness (wet)	: 90 µm
Theoretical spreading rate	: 135 g/m ² or 7,4 m ² /kg



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INSTRUCTIONS

SURFACE PREPARATION

New steel « heavy duty use »

Scraping / brushing mini St2 or St3, the performances of the coating will be improved by abrasive blasting to Sa 2 ½ according to ISO 8501-1 : 2007

APPLICATION

Substrate temperature : Between +5°C and +35°C and at least 3°C above the dew point to avoid any risk of condensation.

Weather conditions : The temperature should be between 5°C and 30°C
The relative humidity should be between 0% and 85%

AIRLESS SPRAY

Thinner : Diluant 68-69 v01 - Diluant Universel

Dilution : 0-5%

Nozzle : 0.013-0.017

Pressure at nozzle : 150-200 bars

Minimal pump ratio : 30/1

AIR SPRAY

Thinner : Diluant 68-69 v01 - Diluant Universel

Dilution : 0-10%

Nozzle : depending on equipment

Pressure at nozzle : 3-4 bars

BRUSH

Thinner : Diluant 68-69 v01 - Diluant Universel

Dilution : 0-5%

Not recommended except for small areas

ROLLER

Thinner : Diluant 68-69 v01 - Diluant Universel

Dilution : 0-5%

Not recommended except for small areas

CLEANING SOLVENT : Diluant Universel

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CURING TIME

Temperature	Drying time		Overcoating interval	
	Touch dry	Hard dry	Minimum	Maximum
10°C	45 minutes	1h 45 minutes	48 hours	Not critical.
20°C	25 minutes	50 minutes	24 hours	Not critical.
30°C	15 minutes	25 minutes	12 hours	Not critical.

COMPATIBILITY

Previous coat(s)	Lui-même
Subsequent coat(s)	Itself, PRESTOLUX FWS, FERROSOTER PC, MONOCOUCHE SR 75, POLYSTRIA v01, ZINCOLAC "O"...

REGULATORY SPECIFICATIONS

AFNOR RATING

VOC (Directive 2004/42/EC)	EU limit value for this product (cat. A/i) : 500 g/l (2010)
VOC on delivery form	This product contains max 500 g/l VOC 300 g/kg or 460 g/L

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	1an in original full, sealed packaging. Store in a cool, ventilated place.
Precautions	Refer to the current material safety data sheet

PACKAGING

Packaging
25 kg
250 kg