

**F-862**

QUICK DRYING PRIMER FOR STEEL

Edition: 023 2017/05

Cod: 3086200000.00000.023

### APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Economical primer for the protection of Metallic Structures, Boilermaking, Metallic Carpentry, Blacksmiths, Forge, etc. It may be used as matt paint for iron and wood. Quick drying. Good adhesion and good general properties.

F-862 meets the requirements of category C3 LOW s/UNE ISO 12944-2 certified by an external Laboratory (on Steel Sa 2 1/2 and BESA-VAL Topcoat).

Also classified as M-1 according to UNE 23727:1990.

The process F- 862 + BESA- VAL has been classified by an external lab as B-s1,d0 according to UNE EN 13501- 1:2007 + A1:2010

### PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,55 - 1,75
Grinding Fineness (μ)	35 - 50
Supply viscosity at 20°C	100 - 120 sec. Ford nº 4
%Solids content (weight / volume)	70 - 76 % weight; 50 % ± 3 volume.
V.O.C. (g/l)	483 (Ready to use)
Type of product	Modified Alkyd
Colour	Oxide Red 8012, Grey Metallic 1220, Orange 2001, Green 6558, Blue Ral 5012, Grey Ral 7024

### SURFACE PREPARATION

-Steel and Iron: Previous doxided and degreased.

-Wood: Brush and remove dust.

Repaintable with: URKI-RAPID, URKI-CLOR, URKI-FLEX, BESA-FER, BESA-LUX and BESA-VAL.

### APPLICATION INSTRUCTIONS

-Dipping Viscosity: URKISOL-170 with 40"



20-25"  
FORD nº 4



URKISOL 222  
10%



URKISOL 88  
15-20 %  
Ø 1.6-1.8 mm



30-40 my



30 Tack free



5-10'



URKISOL 88  
5-10 %  
0,011-0,013"



URKISOL 88  
5-10 %  
0,011-0,013"

### FEATURES OF DRY FILM

Theoretical yield (m <sup>2</sup> /l)	13 - 15 (35 my)
Gloss 60°-60°	Matt < 2 %
Second layer	48 h. with Synthetics

### STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 25°C recommended.

Can life: **2 years** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.