

**BESA-VAL**  
QUICK-DRYING INDUSTRIAL PAINT

**URKI-SYSTEM**

CONVERTER: 6020 / CONV B-VAL  
RELATION PASTE / CONV.: 20/80

Edition: 022 2017/05

Cod: 6902000000.00000.022

### APPLICATION

#### "USE ONLY IN INDUSTRIAL FACILITIES"

Suitable for the painting of agricultural machinery and public works, fork-lifts, cranes, construction material, in which applications quality at a low cost is required.

Outstands for its levelling, high gloss and quick drying.

The System F-862 + BESA-VAL on shotblasted steel Sa 2 1/2 meets the requirements for category C3 Low in accordance to ISO-12944-2, certified by an independent approved Laboratory.

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)	0,97 - 1,11
Grinding Fineness (μ)	5 - 10
Supply viscosity at 20°C	70 - 90 sec. Cup Ford nº 4
%Solids content (weigh / volume)	40 - 50 % weight; 34 -37% volume.
V.O.C. (g/l)	598 (Ready to use) Airless Application
Type of product	Modified Alkyd
Colour	URKI-SYSTEM

### SURFACE PREPARATION

The surfaces should be thoroughly degreased and then primed with F-29 Zinc-Phosphate Primer or F-714 SHOP-PRIMER

For heavy-duty jobs use F-809 Zinc-Phosphate Primer with a better resistance to corrosion.

### APPLICATION INSTRUCTIONS



25 ± 5"  
FORD nº 4



URKISOL 170/300  
20-30 %  
ø 1,4-1,6 mm.



30-40 my



2 h. Tack free



AIR-MIX  
URKISOL 170/300  
5-10 %  
0,009-0,011"



AIR-LESS  
URKISOL 170/300  
5-10 %  
0,009-0,011"

### FEATURES OF DRY FILM

Theoretical yield (m <sup>2</sup> /l)	9,5 - 10,5 (35 my)
Gloss 60°-60°	> 90 %
Second layer	24 h.

### STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 30°C recommended.

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