

URKI-MIC

2 K FORGE EFFECT POLYURETHANE PAINT

URKI-SYSTEM

METALLIZED BASE: 6755/0000 U-MIC
RELATION PASTE / CONV.Max.: 5/100

Edition: 021 2017/05

Cod: 6975500000.00000.021

APPLICATION

Protection and decoration of gates, bars, lighting masts, railings, doors and metal structures. Due to its formulation based on metallic pigment in laminar structure, it provides an excellent protection for steel and iron exposed to all weather conditions and at the same time has a pleasant look of antique cast iron in several colours. Excellent adhesion and elasticity, without cracking.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,58 ± 0,03
Grinding Fineness (µ)	5 - 10
Supply viscosity at 20°C	100 - 120 KU (Stormer)
%Solids content (weigh / volume)	65 - 69 % weight; 46 - 50 % volume. (Mixture with hardener)
V.O.C. (g/l)	487 (Ready to use) - (2004/42/CE) IIA (j) (500)
Type of product	Polyester - Polyurethane
Colour	URKI-SYSTEM

SURFACE PREPARATION

Steel: Sand the metallic surface, or use a scratch brush to remove any rust, clean afterwards with Thinner. Prime with F-282/2 2 K Zinc Phosphate Primer or F-284/2 2K Zinc Rich Epoxy Primer (requires previous shot-blasting) if a better protection is necessary in a maritime or very humid environment.

Galvanized: Previous degreasing and prime with F-286/2 2K Epoxy SHOP-PRIMER or F-282/2 before finishing of with URKI-MIC.

Old layers of paint must be sanded and degreased previously.

APPLICATION INSTRUCTIONS

Air-less gun: Dilute with 10-15 % vol., for 40-45 sec. Ford n.4 100 my may be obtained without sagging.

Brush: only for touch-up .

Leve paint settle 15´ before painting.



E-225
2:1 vol.



4 h.



25-30"
FORD nº 4



URKISOL 8229
5-10 %



URKISOL 900P
15-20 %
Ø 1.6-1.8 mm



40-50 my



Touch Free 1h.
Tack Free 3 h.



40-45"
URKISOL 900P
10-15 %
100 my
0.013-0.015"



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FEATURES OF DRY FILM

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Theoretical yield (m ² /l)	9 - 10 (50 my)
Gloss 60°-60°	Matt
Second layer	12 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.