

URKI-DUR SAT
 OVEN DRYING SATIN SYNTHETIC ENAMEL

URKI-SYSTEM
 CONVERTER: 6101 / CONV U-DUR SAT
 RELATION PASTE / CONV.: 25/75

Edition: 020 2011/11
 Cod: 6910100000.00000.020

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Satin-finish enamel for the industry of metal furniture, lighting devices, electric boards, etc.
 Excellent smoothing and coverage qualities, hardness and elasticity with a total adhesion on steel which has been thoroughly degreased.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,06 - 1,23
Grinding Fineness (μ)	20 - 25
Supply viscosity at 20°C	100 - 120 sec. Ford nº 4
%Solids content (weight / volume)	53 - 64 % weight; 44 - 48 % volume.
V.O.C. (g/l)	456
Type of product	Alkyd-Amine
Colour	URKI-SYSTEM

SURFACE PREPARATION

-Steel: Previous phosphating recommended for a better protection in aggressive or extreme weather conditions. If not possible, degrease and prime previously with F-714 Shop Primer, recoating wet on wet and baking all together in the oven. For more demanding processes use F-22 first. (Oven drying Synthetic Primer).

-Aluminium and Galvanized: Degrease. Prime with F-714 SHOP-PRIMER as above. If better protection is required, apply primer F-282/2 or F-286/2. Dry at 100°C / 15 min.

APPLICATION INSTRUCTIONS

Spray Gun: Dilution with URKISOL-222 H.

Electrostatic Gun: As above. With equipments working at low resistivity, use URKISOL-224.



20-25"
FORD nº 4



URKISOL 222
30-35 %



20-30 my



150 °C/20'
120 °C/30'



5-10'

FEATURES OF DRY FILM

Theoretical yield (m ² /l)	17 - 20 (25 my)
Gloss 60°-60°	30 - 40 %
Adhesion	100 % on degreased steel
Second layer	After curing

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 30°C recommended.
 Can life: **1 year** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.