

URKI-DUR
 OVEN DRYING GLOSSY SYNTHETIC ENAMEL

URKI-SYSTEM
 CONVERTER: 6100 / CONV U-DUR
 RELATION PASTE / CONV.: 25/75

Edition: 020 2011/11
 Cod: 6910000000.00000.020

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Ideal topcoat for the metallic furniture industry, domestic appliances, Car Refinish, bicycles, agricultural machinery, etc. High quality, excellent gloss, levelling, hiding power, hardness and elasticity, with very good adhesion, even on steel which has been only degreased.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,00 - 1,18
Grinding Fineness (μ)	5 - 10
Supply viscosity at 20°C	90 - 100 sec. Ford nº 4
%Solids content (weight / volume)	53 - 63 % weight; 45 - 48 % volume.
V.O.C. (g/l)	437
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. F-714 SHOP-PRIMER + URKI-DUR as above. For a higher better protection, prime with F-282/2 or F-286/2. Drying at 100°C/ 15 minutes.

APPLICATION INSTRUCTIONS

Dipping: Dilute to 30-35 sec. with Thinner 8112.
Spray gun: Dilution with URKISOL-222 H.
Electrostatic gun: As above. With equipment 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 - 19 (para 25 my)
Gloss 60°-60°	85 - 95 %
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.