

# **TECHNICAL DATA SHEET**

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#### **URKI-STAR**

1 K UNIVERSAL SINGLE COAT

<u>URKI-SYSTEM</u>
CONVERTER: 6424 / CONV U-STAR
RELATION PASTE / CONV.: 25/75

#### APPLICATION

#### "USE ONLY IN INDUSTRIAL FACILITIES"

Glossy finish single coat with direct adhesion on Steel, Aluminium, Galvanized and Zinc-coated Steel, Stainless Steel, Brass, Plastics PVC, ABS, PUR.

## PHYSICAL PROPERTIES

Density at 20°C (g/cc)	0,95 - 1,13
Grinding Fineness (μ)	20 - 25
Supply viscosity at 20°C	65 - 75 KU Stormer
%Solids content (weigth / volume)	43 - 53 % weight; 44 - 47 % volume.
V.O.C. (g/l)	564 (Ready to use) Brush application
Type of produtc	Modified Acrylic
Colour	URKI-SYSTEM

### SURFACE PREPARATION

Steel: Deoxidized and degreased.

Galvanized: Thoroughly degrease. If the surface is old, previously remove any rust with a brush.

Aluminium and Brass: Degrease with URKISOL-500

Platics: Degrease with URKISOL no 94.

### **APPICATION INSTRUCTIONS**

Brush: only for small surfaces.

In order to guarantee a proper drying of the film it is important not to exceed the indicated thickness. Over 30°C the product can show thermoplasticity.



18-20" FORD nº 4



URKISOL 222 3-5 %



URKISOL 500 65-70 %



20-30 my



Tack Free Dry 1 h.

# FEATURES OF DRY FILM

Theoretical yield (m²/l)	17 - 19 (25 my)	
Gloss 60°-60°	80 - 90 %	
Second layer	3 h. (with Spray gun)	

# 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.