

TECHNICAL DATA SHEET

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URKI-PUR 2 K INDUSTRIAL POLYURETHANE ENAMEL

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Recommended for the painting of machinery, industrial vehicles, structures and tanks both indoors and outdoors. It presents hardness, elasticity, body, gloss and colour stability outdoors.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,02 - 1,28
Grinding Fineness (μ)	5 - 10
Supply viscosity at 20°C	90 - 95 KU (Stormer)
%Solids content (weigth / volume)	55 - 63 % weight; 46 - 60 % volume. (Mixture with hardener E-277) 52 - 60 % weight; 44 - 46 % volume. (Mixture with hardener E-135)
V.O.C. (g/l)	448 (Mixture with hardener E-277) 470 (Mixture with hardener E-135)
Type of produtc	Polyester Polyurethane
Colour	URKI-SYSTEM

URKI-SYSTEM

CONVERTER: 6748 / CONV U-PUR RELATION PASTE / CONV.: 35/65

SURFACE PREPARATION

- -Steel: The surfaces to be painted should be thoroughly degreased, and then primed with F-714 SHOP-PRIMER. F-282/2 or F-294/2 2K Zinc Phospahte Epoxy Primer if a higher rust protection is required.
- -Galvanized: Degrease. If it is old, brush and degrease. Prime with F-282/2, F-294/2 or F-286/2 2K Epoxy SHOP-PRIMER.

APPICATION INSTRUCTIONS

Leave paint settle 15 minutes before painting.





E-277 (Indoors) E-135 (Outdoors) 2:1 weight





20-22 FORD nº 4



900/P or 8229 30-35 %









10-15 70 °C/30

FEATURES OF DRY FILM

Theoretical yield (m²/l)	11 - 12 (40 my)
Gloss 60°-60°	> 95 %
Second layer	18 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.