

TECHNICAL DATA SHEET

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ALFA-PUR 3791

2 K UHS POLYURETHANE SATIN ENAMEL

URKI-SYSTEM

CONVERTER: 6791 / CONV A-PUR 3791
RELATION PASTE / CONV.: 35/65 weight (25/75 vol.)

APPLICATION

High Solids Satin Enamel.

Indicated for the painting of machinery and industrial vehicle with Air-mix or Air-less equipment.

Elasticity, body, gloss and outdoor resistance.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,18 - 1,45
Grinding Fineness (μ)	15 - 20
Supply viscosity at 20°C	60 - 70 KU
%Solids content (weigth / volume)	55 - 62 % weight; 43 - 48 % volume. (Mixture with hardener)
V.O.C. (g/l)	418 (Ready to use) - (2004/42/CE) IIB (D) (420)
Type of produtc	Polyester-Polyurethane
Colour	URKI-SYSTEM

SURFACE PREPARATION

-Steel: The surfaces to be painted, thoroughly degreased must be primed with F-296/2 or F-294/2 2K Zinc Phosphate Epoxy Primers.

For a higher rust protection, Sa 2,5 shotblsting required.

-Galvanized: Degrease. If it is old, brush and degrease. Prime with F-296/2 or F-294/2.

APPICATION INSTRUCTIONS

Leave the paint settle 15' before painting.





E-135 4:1 weight 3:1 vol.



>3 h.



50-60" FORD nº 4 Air-less



URKISOL 8229 or 3700 2-4 %



50-60 my



Tack Free 2-3 h



In cabin 15-30′

FEATURES OF DRY FILM

Theoretical yield (m²/l)	9 - 10 (50 my)
Gloss 60°-60°	25 - 35 %
Second layer	24 h. or 3 h. after spray-booth drying

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.