

ALFA-PUR 3748
2 K POLYURETHANE ENAMEL

URKI-SYSTEM

CONVERTER: 6776 / CONV A-PUR 3748
RELATION PASTE / CONV.: 35/65 weight (25/75 vol.)

Edition: 023 2017/05

Cod: 6977600000.00000.023

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Indicated for the painting of machinery and industrial vehicle, both for air and in- booth drying.

Elasticity, body, gloss and outdoor resistance.

The process F-29412 + Alfapur 3748 on shotblested Steel meets the requirements for Category C3 High according to ISO 12944-2 certified by an approved independent Laboratory.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,00 - 1,20
Grinding Fineness (μ)	10 - 15
Supply viscosity at 20°C	65 - 90 sec. Ford Cup nº 4
%Solids content (weigh / volume)	47 - 56 % weight; 40 - 42 % volume. (Mixture with hardener E-229)
V.O.C. (g/l)	511 (Mixture with hardener)
Type of product	Polyester - Polyurethane
Colour	URKI-SYSTEM

SURFACE PREPARATION

-Steel: The surfaces to be painted, thoroughly degreased must be primed with F-290/2, F-294/2 or F-296/2 2 K Zinc Phosphate Epoxy Primers.

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

-Galvanized: Degrease. If it is old, brush and degrease. Prime with F-290/2, F-294/2 oder F-296/2.

APPLICATION INSTRUCTIONS

Leave the paint settle 15´ before painting.



E-135
4:1 weight
3:1 Vol



> 3 h.



25-30 "
FORD nº 4



URKISOL 8229
URKISOL 3700
25-30%



40-50 my



4 h. Tack Free



15-30´
70°C/30´
(In cabin)



URKISOL 8229/3700
0-10%
0,009-0,011"



URKISOL 8229/3700
0-10%
0,009-0,011"

FEATURES OF DRY FILM

Theoretical yield (m ² /l)	10 - 11 (40 my)
Gloss 60°-60°	90 - 100 %
Second layer	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.



Bernardo Ecenarro S.A.

TECHNICAL DATA SHEET

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