

TECHNICAL DATA SHEET

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BESA-PUR

2 K INDUSTRIAL POLYURETHANE ENAMEL

URKI-SYSTEM CONVERTER: 6773 / CONV B-PUR RELATION PASTE / CONV.: 25/75

Edition: 021 2019/01 Cod: 6977300000.00000.021

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Indicated for the painting of machinery and industrial accesories, structures, etc., both outdoors and indoors. Quick drying, elasticity, body, gloss and colour stability outdoors. On both thoroughly degreased Steel and Galvanized has good adhesion and resistance to impacts.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,17 - 1,40
Grinding Fineness (µ)	10 - 15
Supply viscosity at 20°C	100 - 120 sec. Ford Cup nº 4
%Solids content (weigth / volume)	57 - 63 % weight; 44 - 47 % volume. (Mixture with hardener)
V.O.C. (g/l)	486 (Mixture with hardener)
Type of produtc	Polyester - Polyurethane
Colour	URKI-SYSTEM

SURFACE PREPARATION

-Steel: The surfaces to be painted, thoroughly degreased must be primed with F-714 SHOP-PRIMER, or F-282/2 2K Zinc Phosphate Epoxy Primer, if a higher rust protection rust is required.

-Galvanized: Degrease. If it is old, brush and degrease. Prime with F-282/2 or F-286/2 2 K Epoxy SHOP-PRIMER

APPICATION INSTRUCTIONS

Leave the paint settle 15 'before painting.





E-135 3:1 vol 4:1 weight



6 h



FORD nº 4



10-20 %



Touch Free 30

Tack Free 3 h.



10-15 70 ºC/30

FEATURES OF DRY FILM

Theoretical yield (m ² /l)	10 - 11 (40 my)
Gloss 60°-60°	85 - 95 %
Second layer	18 h.
Adhesion	100 % on degreased steel

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.