

## **TECHNICAL DATA SHEET**

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**BESA-POL** 

HIGH GLOSS URETHANE ENAMEL

URKI-SYSTEM

CONVERTER: 6726 / CONV B-POL

RELATION PASTE / CONV.: 25/75 vol: (35/65 weight)

# APPLICATION

#### "USE ONLY IN INDUSTRIAL FACILITIES"

Recommended for the protection and decoration of metal or wooden surfaces, both indoors and outdoors.

Very easy to apply with a brush without sagging, great levelling, high gloss, hardness, elasticity and good resistance to all weather conditions.

Fire-retardant (M-1) Homologated according to UNE 23727-90 Tested according to UNE 23721-90.

#### PHYSICAL PROPERTIES

Density at 20°C (g/cc)	0,96 - 1,22			
Grinding Fineness (μ)	5 - 10			
Supply viscosity at 20°C	80 - 90 KU (Stormer)			
%Solids content (weigth / volume)	52 - 64 % weight; 44 - 48 % volume.			
V.O.C. (g/l)	484 (Ready to use) - Brush application			
Type of produtc	Urethane Alkyd			
Colour	URKI-SYSTEM			

### SURFACE PREPARATION

- -Iron and Steel: Throughly degrease and deoxidized and apply Alfaglid 1005, F-29 or F-809 Anti-rust Zinc Phohsphate Primer.
- -Wood: Prime with Synthetic Sealers and sand before topcoat.

## APPICATION INSTRUCTIONS



20-25" FORD nº 4



5-10 %



25-30 %



30-40 my



5-6 h. Tack Free

## FEATURES OF DRY FILM

Theoretical yield (m²/l)	12 - 13 (35 my)	
Gloss 60°-60°	90 - 95 %	
Second laver	24 h.	

You may get different intermediate gloss levels by mixing (in weight) with BESA-POL SAT Converter.

BESA-POL	80	60	40	20
BESA-POL SAT	20	40	60	80
Gloss 60°-60°	85-90	70-85	65-75	40-60

The values shown in the table are for guidance only.

#### 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.