

TECHNICAL DATA SHEET

BERNARDO ECENARRO, S.A.

Poligono Industrial San Lorenzo s/n 20870 Elgoibar (SPAIN) Tel.: +34 943 74 28 00

Tel.: +34 943 74 28 00 Fax: +34 943 74 06 03 www.bernardoecenarro.com

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BESA-NATO

2 K GLOSSY ACRYLIC POLYURETHANE SINGLE COAT

URKI-SYSTEM
CONVERTER: 6713 / CONV B-NATO
RELATION PASTE / CONV.: 25/75 vol.

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APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Glossy enamel, does not yellow. Good physicochemical resistance, outdoor resistance and direct adhesion on many surfaces: Steel, Stainless Steel, Aluminium, Brass, Galvanized, Glass, Plastics ABS, PUR, MA, GRP, PVC, Ceramics. Up to 200 hours in Salt Spray Test on shotblasted steel.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,00 - 1,25	
Grinding Fineness (µ)	5 - 10	
Supply viscosity at 20°C	70 - 95 KU (Stormer)	
%Solids content (weigth / volume)	52 - 60 % weight; 45 - 48 % volume. (Mixture with hardener)	
V.O.C. (g/l)	548 (Ready to use)	
Type of produtc	Acrylic Polyurethane Aliphatic	
Colour	URKI-SYSTEM	

SURFACE PREPARATION

The surfaces must be free of rust, grease or dirt.

Galvanized: If old, brush and degrease

On plastics clean with Thinner no 94. In case of PVC, degrease with URKISOL-88.

On Powder Coatings and Coal Coatings, aprevious sanding is recommended. After it , degrease with URKISOL-300. Depending on the type and conditions of the supports.

APPICATION INSTRUCTIONS

Aerographic application: Dilute with Thinner URKISOL-8229 or URKISOL-900/P

In summer or warm days, it is possible to use URKISOL-3700.

Leave paint settle 15 before painting.

For application with Airmix Equipments, dilute with URKISOL-8220.

(*) Use E-745 as accelerator (never use the hardener E-202 or the accelerator E-750)



E-224 (*) 2:1 vol.



> 3 h.



25" ± 5 FORD nº 4



URKISOL-8229 or 900/P



40-50 m



Non Sticky 4-5 h.



10-15 ' Cabin: 70°C/30 '



FEATURES OF DRY FILM

Theoretical yield (m²/l)	10 - 11 (45 my)	
Gloss 60°-60°	> 95 %	
Second laver	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.