

TECHNICAL DATA SHEET

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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. Edition: 021 2013/04 Cod: 6971300000.00000.021

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)









URKISOL-8229 or 900/P 15-20 % vol.







Non Sticky 4-5 h.

10-15´ Cabin: 70ºC/30´



FEATURES OF DRY FILM

Theoretical yield (m ² /l)	10 - 11 (45 my)
Gloss 60°-60°	> 95 %
Second layer	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.