

URKI-NATO MATE 10
 2 K MATT POLYURETHANE ENAMEL

URKI-SYSTEM

CONVERTER: 6744 / CONV U-NATO MATT 10
 RELATION PASTE / CONV.: 25/75 V. (35/65 weight)

Edition: 021 2013/05
 Cod: 6974400000.00000.021

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Recommended for the painting of Machines Tools, Metallic Furniture, Machinery used for Public Works, Closures, etc. It presents a remarkable resistance to aggressive agents, hardness and resistant to scratching, a high elasticity, body and a pleasant Finish, between satin and silky matt.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,10 - 1,35
Grinding Fineness (μ)	20 - 25
Supply viscosity at 20°C	65 - 85 KU. (Stormer)
%Solids content (weight / volume)	55 - 63 % weight; 44 - 47 % volume. (Mixture with hardener E-225)
V.O.C. (g/l)	540 (Ready to use)
Type of product	Polyester Polyurethane
Colour	URKI-SYSTEM. RAL, UNE, NCS, BS, etc.

SURFACE PREPARATION

- Steel: Deoxidized and degreased. Prime with F-714 SHOP-PRIMER. If an enhanced rust inhibitor process is required, prime with F-282/2 2 K Zinc Phosphate Epoxy Primer.
- Galvanized: Degreased. if it is old, brush and degrease. Prime with F-282/2, F-294/2 or F-286/2 2 K Epoxy SHOP-PRIMER. before finishing with URKI-NATO MATT 10
- Aluminium: As for galvanized.

APPLICATION INSTRUCTIONS

Leave the mixture settle 15 minutes before starting the application.
 To use it as ANTIGRAFFITI, use ADITIVE 51 ANTIGRAFFITI instead of the recommended thinner. See Aditive Technical Data Sheet.

You can use E-277 for indor applications. Gloss level will slightly increase



E-225
3:1 vol.



5 h.



20-22 "
FORD nº 4



URKISOL
900/P or 8229
15-20 %



35-45 my



Touch Free 30'
Tack Free 3-4 h.



20'



In cabin
10-15'
70°C/30'



URKISOL
900/P or 8229
8-12 %
35-40 "

FEATURES OF DRY FILM

Theoretical yield (m ² /l)	11 - 12 (40 my)
Gloss 60°-60°	5 - 15 % (E-225)
Second layer	12 hours. If the product is used as antigraffiti, it needs to be sanded and degreased.



Bernardo Ecenarro S.A.

TECHNICAL DATA SHEET

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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.