

TECHNICAL DATA SHEET

BERNARDO ECENARRO, S.A.

Ugarte Industrialdea, 147 20720 Azkoitia (SPAIN) Tel.: +34 +34 943 74 28 00 Fax: +34 +34 943 74 06 03

www.besa.es

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URKI-POX SAT2 K SATIN EPOXY ENAMEL

URKI-SYSTEM

CONVERTER: 6652 / CONV U-POX SAT

RELATION PASTE / CONV.: 25/75

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Suitable for the protection of metalic surfaces exposed to very aggressive environments, in the chemical industry, seashore, etc. It goes yellow outdoors. It may be applied High Build with Airless Spray Gun. Shows excellent mechanical properties, combining hardness and elasticity; because of its chemical nature it shows a high resistance to grease and oil, acids, thinner, alkaline and Salt Solutions. Great waterproofer.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,17 - 1,38
Grinding Fineness (μ)	30 - 40
Supply viscosity at 20°C	70 - 85 KU (Stormer)
%Solids content (weigth / volume)	60 - 70% weight; 48 - 51 % volume. (Mixture with hardener)
V.O.C. (g/l)	456 (Mixture with hardener)
Type of produtc	Epoxy / Polyamide
Colour	URKI-SYSTEM

SURFACE PREPARATION

- -Steel: Deoxidized and degreased. Prime with F-282/2, F-294/2 2K Zinc Phosphate Epoxy Primer or F-286/2 2K Epoxy Shop-Primer. In processes of high resistance to humidity or maritime environments, shot-blast and prime with F-284/2 2K Zinc Rich Epoxy Primer.
- -Galvanized: Degrease. If it is old, brush and degrease. Prime with F-282/2, F-294/2 or F-286/2.

APPLICATION INSTRUCTIONS

For air-less equipment, dilute with 20-25 % of URKISOL-357.

Remark: With temperature below 10°C and a relative humidity above 75 %, drying process may be delayed and blooming may appear. E-316 Hardener is less sensitive to humidity.



E-305 or 316 8:1 volume. 10:1 weight



8 h.



20-25" FORD nº 4



URKISOL 357



40-50 my



Tack Free 2-3 h







URKISOL 357 20-25 % 60-70 my

FEATURES OF DRY FILM

Theoretical yield (m²/l)	5,5 - 5,0 (65 my)
Gloss 60°-60°	25 - 35 %
Second layer	24 h.

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 30°C recommended. Can life: **1 year** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.