

URKI-POX TEXT 2 K EPOXY STRUCTURED ENAMEL

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

Page 1 from 2

Edition: 020 2011/11 Cod: 6968500000.00000.020

URKI-SYSTEM

CONVERTER: 6685 / CONV U-POX TEXT RELATION PASTE / CONV.: 15/85

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

Structured enamel for the painting of machines, cast parts, electric panels, flowboxes, etc. Excellent adhesion on steel, aluminium, and galvanized steel.

Modifying the conditions, a variety of texture effects may be obtained. Excellent physicochemical resistance; It goes yellow outdoors.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,25 - 1,37
Grinding Fineness (µ)	25 - 35
Supply viscosity at 20°C	110 - 125 KU (Stormer)
%Solids content (weigth / volume)	64 - 68 % weight; 50 - 52 % volume. (Mixture with hardener)
V.O.C. (g/l)	405 (Mixture with hardener)
Type of produtc	Epoxy-Polyamide
Colour	URKI-SYSTEM

SURFACE PREPARATION

- -Steel: The surfaces to be painted should be free from rust and be thoroughly degreased.
- -Galvanized: If it is old remove the white rust layer with a brush.
- -Aluminium: Degreased.

If a better anti rust protection is required, prime with F-286/2 2K Epoxy SHOP-PRIMER. or F-282/2 2K Zinc Phosphate Epoxy Primer.

APPLICATION INSTRUCTIONS

E-316 hardener is less sensitive to humidity

Application by Pressure Spray Gun. Through the nozzle, air pressure, paint viscosity, distance to object and application mode, the type and design of the structure may be modified.

The first coat is a covering layer.





F-305 or 316 2,75:1 volume 4:1 weight





1st coat: 25-30" Ford nº 4



URKISOL 753 1st coat:35-40 % 2nd coat: 5 % ø 2,8-3,2mm





Tack Free 4-5 h



15-30 min.

FEATURES OF DRY FILM

Theoretical yield (m²/l)	6 - 6,5 (80 my)
Gloss 60°-60°	Semi gloss
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: 2 years from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.



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

Page 2 from 2

Edition: 020 2011/11

Cod: 6968500000.00000.020

2 K EPOXY STRUCTURED ENAMEL

URKI-POX TEXT

<u>URKI-SYSTEM</u>

CONVERTER: 6685 / CONV U-POX TEXT

RELATION PASTE / CONV.: 15/85