

# **TECHNICAL DATA SHEET**

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**BESA-GLASS BT** 

2 K METALLIC ACRYL-POLYURETHANE ENAMEL

**URKI-SYSTEM** METALLIC BASE: 6750/0000 B-GLASS BT RELATION PASTE / CONV.: 5-10/95-90

Edition: 020 2011/11 Cod: 697500000.00000.020

## APPLICATION

#### "USE ONLY IN INDUSTRIAL FACILITIES"

Acrylic Polyurethane Enamel with high resistance outdoors, with Sparkle Metallic effect. Industrial Vehicle, bicycles, metal furniture, toys, etc.

#### PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,03 - 1,08
Grinding Fineness (µ)	
Supply viscosity at 20°C	95 - 115 sec. Ford nº 4
%Solids content (weigth / volume)	48 - 51 % weight; 40 - 42 % volume. (Mixture with hardener)
V.O.C. (g/l)	511 (Mixture with hardener)
Type of produtc	Acrylic Polyurethane
Colour	URKI-SYSTEM

#### SURFACE PREPARATION

-Steel: Deoxidized and degreased. Prime with F-714 SHOP-PRIMER; for more demanding jobs use F-282/2 Zinc Phosphate Epoxy Primer.

-Wood: Prime with Polyurethane Pore Covering Primer followed by a careful sanding.

### **APPICATION INSTRUCTIONS**

Apply two crossed coats wet on wet.

In order to obtain a very glossy finish we recommend the additional application of a coat of BESA-GLASS HS ANTI SCRATCH Clear Coat 15-30 minutes after the metallic paint.

If repainted after 18 hours, previous sanding is recommended.

We recommend that you leave the diluted mixture settle for 15 minutes before starting the application.

4 h















Tack Free 3-4 h

FEATURES OF DRY FILM



60°C/30

Theoretical yield (m <sup>2</sup> /l)	13 - 14 (30 my)
Gloss 60°-60°	85 - 90 %
Second layer	30-60 min. with BESA-GLASS HS ANTI SCRATCH

18-20'

FORD nº 4

#### 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.

BERNARDO ECENARRO,S.A. is free for making any modification, in any moment, of the characteristics of the product. In this case, a new Technical Data Sheet will be edited. Responsabilities will not be accepted if they are due to the non observation of the conditions marked.