

TECHNICAL DATA SHEET

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Edition: 022 2015/11

Cod: 7075200000.00000.022

BESA-GLASS HS

2K HS "ANTI SCRATCH" CLEAR COAT

APPLICATION

2K Clearcoat for Car Refinish in bi-coat systems; Outstands for its high anti-scratch ("Car Wash" test) and fuel resistance, easy application and outdoor behavior.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	0,99 ± 0,02
Supply viscosity at 20°C	35 sec. ± 5 Ford nº 4
%Solids content (weigth / volume)	46 % ± 2 weight; 39 % ± 2 volume. (Mixture with hardener)
V.O.C. (g/l)	515 (2004/42/CE) IIB (E) (840)
Type of produtc	PUR
Colour	Colourless

SURFACE PREPARATION

Apply directly on metallic base coats (solvent or water based) at least 30 min. after the application of the base coat.

When applied on water based basecoats it is very important to allow the complete evaporation of the water.

APPICATION INSTRUCTIONS

To allow the evaporation of thinner leave 5 to 10 minutes between the two crossed hands.

REMARK: It can be used, in the same proportion, with E-225 (slow).



E-224 medium E-202 fast



3 h. (E-224) 1-1.5h (E-202)



18-20" FORD nº 4



URKISOL 8229/3700 5-10 % 1.2- 1.4 mm



50-60my



5-10 between coats 10-15 before oven



2-2,5h E-202 30'/60°C E-224 20'/60°C E-202



12-15'



24 h. 20°C

FEATURES OF DRY FILM

Theoretical yield (m²/l)	8 - 9 (50 my)
Gloss 60°-60°	100 %
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.