

**BESA-GLASS HS**

ACRYLIC CLEARCOAT 2 C "ANTI SCRATCH"

Edition: 023 2018/03

Cod: 7075200000.00000.023

### 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.

Recommended for repairing polycarbonate headlights, recuperating their initial aesthetic. Increases resistance against other possible damages.

### 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 (weigh / volume)	46 % ± 2 weight; 39 % ± 2 volume. (Mixture with hardener)
V.O.C. (g/l)	515 (2004/42/CE) IIB (E) (840)
Type of product	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.

For the application on Polycarbonate headlights, previously sand with P800 grain and if necessary P600. Degrease with nº 94.

### APPLICATION INSTRUCTIONS

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

For application on headlights, follow Besa High Resistance Headlight Reparation Process.

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



E-224 medium  
E-202 fast  
2:1 vol.



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



3 h. E-224  
2-2,5h E-202



Middle Wave  
12-15'



1 h. IR/60°C  
24 h. 20°C

30/60°C E-224  
20/60°C E-202

### FEATURES OF DRY FILM

Theoretical yield (m <sup>2</sup> /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.