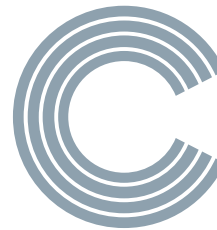


URKIVOC

2K Low Voc UHS Acrylic Enamel 9600



DESCRIPTION

URKIVOC finish is indicated for painting or repainting vehicles, commercial and industrial vehicles, railways and machinery in low VOC processes, where a very high performance product is required.

It has high coverage, elasticity, body, shine and resistance to weathering and aggressive atmospheres.

COLORS

URKIVOC	9600
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Other colors under request.

HARDENERS

Hardener	Temperature
E-225 Slow	20-30°C
E-202 Fast	15-20°C
E-203 Extra fast	(1)

(1) E-203 is specially formulated for use in buses or large surface applications where rapid drying is required, for wrapping and the possibility of making different strips.

SURFACE PREPARATION

The surfaces must be previously primed with F-294/2 or F- 296/2 epoxy primers. See technical data sheet for detailed information on surface preparation for each type of support:

On steel: Degreasing. In heavy-duty industrial work, shot blasting to SA 2^{1/2} is required.

On galvanised steel: Degreasing. If it is old, brush and degrease. On aluminium: Degrease or provide chemical treatment.

In car bodywork or car refinishing processes, it is recommended to be applied on 2K fillers from BESA range, once sanded, to obtain the maximum performance in terms of gloss and extensibility.

APPLICATION










It is convenient to let the diluted mixture stabilise for 15 minutes, before starting the application.

To make it an anti-graffiti paint, replace the indicated thinner with anti-graffiti additive 51. Check the technical data sheet of the additive.

When a quicker drying time is needed for masking, E-750 accelerator (see TDS) or E-203 hardener can be used on small surfaces

In both cases the potlife will be shortened.

	SLOW E-225	FAST E-202	EXTRA-FAST E-203
 Mixing ratio Volume	2:1 V		
 Pot-life	3h	2h	1h
 Application viscosity Dilution %	18-20" URKISOL 8229 URKISOL 3700 10%		
 Gravity Gun Application pressure	1.3-1.5 mm 2-2.5 bar		
 Number of coats Total thickness	2 coats 50-60 µm		
 Flash time	10-15' 15-30' Before accelerating drying		
 Drying Time 20°C IR Medium wave 60°C	4-5h 20' 40'	3-4h 15' 30'	2.5h 12' 20'
%Gloss icon" data-bbox="228 734 276 767"/> %Gloss 60°-60°	>90		

It can be recoated 3 hours after drying in booth. If the product is used as anti-graffiti, it needs to be sanded and degreased.

SAFETY INSTRUCTIONS 

The use of appropriate personal protective equipment is recommended during application, to prevent the irritation of the respiratory tract, skin and eyes. For professional use only.

STORAGE 

Keep in a tightly covered container, in a dry and ventilated place, avoiding direct exposure to sunlight. Temperature above 5°C is recommended, between 15 and 30°C optimal.

VOC 

The VOC content of URKIVOC is a maximum of 420 g/l in compliance with European regulation 2004/42/EC IIB(D) (420) <420 g/l.

The information contained in this Technical Specification Sheet is based on the knowledge and experience of the BESA technical department, and with it it's intended to advice and inform, being the responsibility of the user to take the necessary measures to guarantee the intended purpose of the product. **FOR PROFESSIONAL USE ONLY.**
