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# URKIFLY 2K UHS Express Clearcoat





#### DESCRIPTION



UHS clearcoat developed exclusively for partial, SPOT REPAIR. It stands out for its hardening speed, making possible to have the vehicle operational 40' after the application of the clearcoat without need of heating the booth. This allows savings from energy in the painting cycle, as well as an increase in productivity.

A 10 min drying process can be done in the booth at 60°C or at 40°C for 20'. By IR-drying, 5 min.

URKI**FLY** can be polished approximately 1 hour after drying.

Excellent gloss finish, extensibility, with resistance to UV rays, abrasion and chemical agents are obtained.

### **HARDENERS**



As it's a product conceived for SPOT REPAIR, where speed of work is required, it has been designed to be used with one single ultra-fast hardener.

Hardener

E-253 Ultra Fast

#### SURFACE PREPARATION

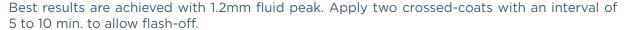


Sprayed directly over the basecoat (both solvent and water-based) after at least 30 min. from its application.

When using water-based undercoats it is very important to ensure that the water has completely evaporated before applying the clearcoat.

The use of BESA Tack Cloths is recommended before applying it.

#### USE



It can be used between 5°C and 35°C. The product has been tested in extreme humidity and heat conditions.

After applying the URKI**FLY** clearcoat, it is recommended to use URKI**BLEND** spray in areas where it may have been oversprayed, in order to achieve full integration of the applied clearcoat with the previous' film.

The application must be done in the 30 min. lapse after mixing of both components. Both clearcoat and hardener's cans must be closed after each use.

#### APPLICATION



		ULTRA FAST E-253		
	Mixing ratio Volume Weight	2:1 V 100:52 P		
(A) (B) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	Pot-life	30'		
FORD n.º4	Application viscosity Dilution %	18-20" Thinner is not required		
<b>P</b> I <b>V</b>	Gravity Gun Application pressure	1,2 mm 2-2.5 bar		
	Number of coats Total thickness	2 coats 50-60 µm		
<u>\\ \</u>	Flash time	5-7' between coats 20' before accelerating drying		
	Drying Time 20°C IR Medium wave 60°C	40' 5' 10'		
50	Polishing 20°C IR Medium wave 60°C	After drying in each case 1h 1h 1h		

#### **MIXING RATIOS**



	100 g	250 g	500 g	1000 g
URKI <b>FLY</b>	66	165	330	660
HARDENER	34	85	170	340

## SAFETY INSTRUCTIONS V

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 V

The VOC content of URKI**FLY** is a maximum of 420 g/l, , in compliance with European standard 2004/42/CE 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.**