



KAPCI
COATINGS

For professional use only

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Kapci 640

Ready mixed basecoats

Product description

Kapcibase 640 is a ready mixed basecoat paint which offers solid color basecoat (pigmented), metallic and pearlescent basecoat.

Kapcibase 640 is used in combination with recommended Kapci clear coats to give durable, hard and gloss finish.

Suitable substrates

Kapcibase 640 should be applied over Kapci 2K fillers, wet-on wet primers and existing paint work in sound condition.

Kapci 2K fillers must be properly sanded with wet paper P1000 or finer or D/A machine sanded with dry paper P360 and followed with P500.

Existing paint work should be sanded, e.g. using dry sanding paper P360 and D/A machine, and degreased with Kapci 605 Degreaser.

It is recommended to apply Kapci 2K filler or primer prior to application of base coat on original (OEM) panels.

All work prior to application must be thoroughly degreased with Kapci 605 Degreaser.

These products are for the professional painting of automotive vehicles only after reference to the manufacturer's Material Safety Data Sheets

www.kapci.com



Kapci Car
Refinishes
System

Product Process

Kapci 640	Solid color basecoat process	Metallic and pearlescent basecoats process
Product	Kapci 640 Ready mixed basecoats	
Thinners	600F Fast/ 600 Normal/ 601 Slow/ 610 Metallic	
	1:1 Use ruler Kapci No°2	
	16-18 sec (DIN4 at 20°C)	
	Pot life: unlimited	
	Fluid tip 1.2-1.3 mm Pressure: 1.8-2.0 bar (27-30 psi inlet) Refer to manufacturer's recommendation.	
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	Apply single coats (normally 2) to give opacity.	Apply single coats (normally 2) to give opacity and after flash off time apply 1 mist coat to even metallic appearance.
	Recommended film thickness 15-20 microns; Note: 1. With low opacity colors may be necessary to apply one coat more after the appropriate flash off time; 2. Use the appropriate shade of Kapci fillers before applying the basecoat;	
	Flash off 5-7 minutes between coats Apply any Kapci 2K Clear coat after 15-20 minutes.	

General process notes

Rectification

If some dirt has occurred, denib with P1200 or finer and then re-spray basecoat.

Painting plastics

For painting plastic see TDS "Painting plastic substrates".

Other tips

1. It is important to stir basecoat colors before mixing, in order to ensure color accuracy.

2. It is required to filter basecoat color before spraying.

3. For optimum application, ensure that both spray booth temperature and paint temperature is above 20°C.

Health and Safety

1. For full Health and Safety information please refer to Material Safety Data Sheet;

2. Observe the precautionary notices displayed on the container;

3. Goggles and suitable protective equipment must be worn while using these products;

4. Good ventilation must be provided in the working environment;

This information is the result of our knowledge but given without warranty.