



KAPCI
COATINGS

For professional use only

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28

Kapci 620 Transparent Sealer

Product description

Kapci 620 is an extraordinary transparent 2K acrylic sealer with excellent adhesion properties over non-sanded areas. As an adhesion promoter, Kapci 620 transparent sealer eliminates the requirement to sand substrates.

Kapci 620 transparent sealer is used as:

- Adhesion promoter sealer over non-sanded finish paints;
- Non-sanding transparent sealer;
- Isolator over sanded surfaces;

Suitable substrates

Kapci 620 Transparent sealer may be applied over OEM finishes, existing 2K refinish paints and undercoats.

Substrates should be just cleaned thoroughly when using Kapci 620 as an adhesion promoter. Note: Areas which are liable to damage, such as wheel arches, leading edges or sills will benefit from additional adhesion if previously sanded with scotchbrite pad.

When using Kapci 620 as a sealer or an isolator, substrates need to be sanded prior to applying top coats.








Note: In all cases surfaces should be cleaned thoroughly.

www.kapci.com

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

Kapci Car
Refinishes
System

Product Process

Product	Kapci 620 Transparent Sealer
Hardeners	653 Extra fast/652 Fast/651 Normal/656 Slow
Thinners	600F Fast/600 Normal/601 Slow/602 Very Slow
	2:1:15%-20% NOTE 1: Use appropriate hardener and thinner for size of job, temperature application conditions and air movement. NOTE 2: Use the same hardener in the topcoat as it used for the application of the Kapci 620.
	18-20 sec (DIN4 at 20°C)
	Pot Life, 20°C: Hardener 653 Extra fast: 4 hours; Hardener 652 Fast: 5.5 hours Hardener 651 Normal: 6 hours; Hardener 656 Slow: 6.5 hours
	Fluid tip 1.3 mm-1.5 mm Pressure: 3.0-3.5 bar (45-50 psi inlet) Refer to manufacturers recommendations.
	Fluid tip 1.3 mm-1.5 mm Pressure: 2.0 bar (30 psi inlet). Refer to manufacturers recommendations.
	Adhesion promoter: 2 light coats Total dry film thickness 20-25 microns.
	Non-sanding sealer/Isolator: 2 coats Total dry film thickness 40-50 microns.
	Adhesion promoter/Non-sanding sealer: Flash off time between coats: 5-10 minutes Before over coating: 20-30 minutes
	Isolator: Flash off time between coats: 5-10 minutes. Before overcoating: - 30-40 minutes at 60°C; - 24 hours air dry at 20°C;

General process notes

Sanding

Kapci 620 transparent sealer does not require sanding. However, if left more than 24 h it must be scuffed before over coating.

Tinting

Kapci 620 may be tinted with Kapcicryl 660 up to 10% by volume. Then add hardener and thinner in the normal manner. Thinner may be required in order to achieve appropriate spraying viscosity.

Recoat

Do NOT apply Kapci 620 transparent sealer over synthetic and nitrocellulose primers and fillers.

Do NOT apply Kapci 620 transparent sealer underneath synthetic and nitrocellulose paints.

Other tips

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

2. Clean the gun thoroughly immediately after use 2K products.

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.