



KAPCI
COATINGS

Technical Data Sheet

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for professional use only

Kapci 1K Filler

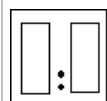
Product description

Kapci 1K Filler is a product based on a nitrocellulose-combination of resins providing very fast drying. The product is suitable for fine filling of small damages on car surface before topcoating with any Kapci topcoat.

Substrates

Kapci 1K filler can be applied over existing finishes including TPA finishes and polyester (PE) putties. The surface should be thoroughly degreased prior to painting.

Application



Mixing ratio by volume:
100:100

100% Kapci 1K Filler
100% Kapci 525 NC thinner

(1:1)



Use mixing ruler



Spray gun tips:

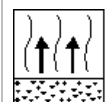
	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.7-1.8	2 bars (26- 29 psi)	
HVLP	1.7-1.8	2 bars (26- 29 psi)	0.7bar (8-10 psi)
Conventional	1.7-1.8	3-3.5 bar (45-50 psi)	

Refer to the spray gun manufacturer's recommendation.



Number of coats:
Apply 2 coats.

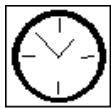
Total dry film thickness 40-50 microns.



Flash off time:
Approximately 5 min between coats.



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Drying time:
Dry to sand: 30 min/20°C



Sanding:
Wet sanding: P800-P1000



Machine dry sanding: P400-P500

Health and Safety

1. For full Health and Safety information, refer to the Material Safety Data Sheet (MSDS).
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.