

# Technical Data Sheet Issue date June 2022 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**

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Mixing ratio by volume:

100:100

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

(1:1)



Use mixing ruler



Spray gun tips:

spray garraps.				
	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.



**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.