



## Technical Data Sheet

Issue date January 2024

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**

	<b>Mixing ratio by volume:</b> 100:100  (1:1)	100% Kapci 1K Filler 100% Kapci 525 NC thinner
	<b>Use mixing ruler</b>	
	<b>Spray gun tips:</b>	
	<b>Spray Nozzle</b>	<b>Inlet pressure</b>
Compliant	1.7-1.8	2 bars (26- 29 psi)
HVLP	1.7-1.8	2 bars (26- 29 psi)
Conventional	1.7-1.8	3-3.5 bar (45-50 psi)
Refer to the spray gun manufacturer's recommendation.		
	<b>Number of coats:</b> Apply 2 coats.	Total dry film thickness 40-50 microns.
	<b>Flash off time:</b> Approximately 5 min between coats.	



**KAPCI**  
COATINGS



	<b>Drying time:</b> Dry to sand: 30 min/20°C
	<b>Sanding:</b> 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.