



**KAPCI**  
COATINGS

## Technical Data Sheet

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for professional use only

### Kapci 3500 NC Paint

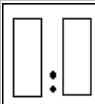






#### Product description

Kapci 3500 is a high gloss topcoat based on nitrocellulose resin. It delivers very fast drying and good coverage. It is used for partial repairs both indoor and outdoor. The product is not recommended for all car repair.

#### Substrates

Kapci 3500 topcoat can be applied over old paints in solid conditions, NC putties, and 1K and 2K fillers. The surface should be properly prepared and degreased prior to painting.

#### Application

	Mixing ratio by volume: 100:100 (1:1)	100% Kapci 3500 Paint 100% Kapci 526 NC thinner																	
	Use mixing ruler																		
	Application viscosity: 18-20 s (F4/20°C)																		
	Spray gun tips: <table><tr><th></th><th>Spray Nozzle</th><th>Inlet pressure</th><th>Atomization pressure</th></tr><tr><td>Compliant</td><td>1.3-1.4</td><td>2 bars (26- 29 psi)</td><td></td></tr><tr><td>HVLP</td><td>1.3-1.4</td><td>2 bars (26- 29 psi)</td><td>0.7bar (8-10 psi)</td></tr><tr><td>Conventional</td><td>1.3-1.4</td><td>3-3.5 bar (45-50 psi)</td><td></td></tr></table>				Spray Nozzle	Inlet pressure	Atomization pressure	Compliant	1.3-1.4	2 bars (26- 29 psi)		HVLP	1.3-1.4	2 bars (26- 29 psi)	0.7bar (8-10 psi)	Conventional	1.3-1.4	3-3.5 bar (45-50 psi)	
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Refer to the spray gun manufacturer's recommendation.																			
	Number of coats: Apply 2-3 single coats (i.e., apply until get opacity). Total dry film thickness 40-50 microns																		
	Flash off time: 3- 5 min between coats																		
	Drying time: Dry to handle: 30 min/20°C																		

IMPORTANT NOTE: These TDS are for information purposes only without any obligation as we do not have control over the quality and conditions of the surface or application.



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#### 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.