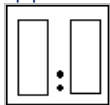# Kapci 6090 UHS Rapid Clearcoat - VOC Compliant

Product description

Kapci 6090 UHS is a fast dry 2K clearcoat based on latest technologies delivering high solids content. Kapci 6090 Rapid clear coat dries fast offering greater productivity .It reduces solvent content, saves energy costs, Kapci rapid clear coat is a versatile UHS clearcoat that can be applied two coat delivering high gloss and high build finish.

Substrates

Kapci 6090 clearcoat can be applied over Kapci Dima 9670 waterborne basecoat, Kapcibase 670/640 solvent-based basecoats, and properly prepared original paint in sound conditions.
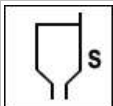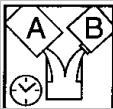
Application

Mixing ratio:

(2:1)

Kapci 6090 UHS Clearcoat	Kapci HS Hardeners
100%	50% 6054 Fast 6055 Normal 6056 Slow

Application viscosity:
17 s (DIN4/20°C)

Pot life:
2h at 20°C

Spray gun tips:

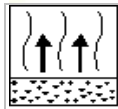|	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.3-1.4mm	2 bars (26- 29 psi)	
HVLP	1.3-1.4mm	2 bars (26- 29 psi)	0.7bar (8-10 psi)
Conventional	1.3-1.4mm	3-3.5 bar (45-50 psi)	

For best overall results, refer to spray gun manufacturer's recommendation.
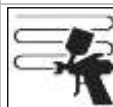
Number of coats:
Two coats (First coat is 50- 75% and second coat is full)

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.

	Flash off time between coats: 5-10 min
	Drying time: At 25°C: Drying Time: 3 h (Time to handle)., Buffing Time: 4-5 h At 60°C: Drying Time: 10-15 (Time to handle)., Buffing Time: 30 min after cooling
	10 min

General notes

VOC (2004/42/EC)
2004/42/IIB(d) (420)418

The EU limit value for this product (product category: IIB.d) in ready for use form is maximum 420 g/liter of VOC.
The VOC content of this product in ready for use form is maximum 418 g/liter.

Health and Safety
1. For full Health and Safety information please refer to 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.