

	Technical Data Sheet	
Issue date January 2024		for professional use only

# **Kapci Thinners and Reducers**

## **Product description**

Kapci Thinners are especially designed to suite the application viscosity and the drying time of Kapci Car Refinish products when used with Kapci Hardeners. Kapci Thinners optimize all painting conditions and assist in delivering highly reliable application processes.

## **Products**

Product		Description			
Kapci 600F	Fast Thinner	Universal thinner for 1K Etch Primers, TPA products, Clearcaots2K Acrylic Fillers, 2K Sealers, 2K Acrylic Topcoats, Basecoats and Clearcoats. It adjusts the application viscosity at low temperatures from 15°C to 20°C.	See Technical Data Sheet of Base Products		
Kapci608	Fast Thinner	Suitable for fast filler Kapci 626 and Kapci 634	See Technical Data Sheet of Base Products		
Kapci 600	Normal Thinner	Universal thinner for 1K Etch Primers, TPA products, 2K Acrylic Fillers, 2K Sealers, 2K Acrylic Paints, Basecoats and Clearcoats. It adjusts the application viscosity at normal temperatures from 20°C-25°C.	See Technical Data Sheet of Base Products		
<b>Kapci 601</b>	Slow Thinner	Universal thinner for TPA products, 2K Acrylic Fillers, 2K Sealers, 2K Acrylic Paints, Basecoats and Clearcoats. It adjusts the application viscosity at temperature above 30°C.	See Technical Data Sheet of Base Products		
Kapci 602	Extra Slow Thinner	Universal thinner for 2K Acrylic Fillers, 2K Sealers, 2K Acrylic Paints and Clearcoats. It is not recommended for Basecoats. It adjusts the application viscosity at temperature above 35°C.	See Technical Data Sheet of Base Products		
Kapci 610	Metallic	Thinner used only in Basecoats.	See Technical Data Sheet of Base		



	Thinner		Products		
Kapci 623		Universal thinner for TPA products,	See Technical Data Sheet of Base		
_	Slow	2K Acrylic Fillers, 2K Sealers, 2K	Products		
	Thinner	Acrylic Paints, Basecoats and			
		Clearcoats.			
		It adjusts the application viscosity at			
		temperature above 30°C.			
Kapci 525	Normal	Universal Thinner for All	See Technical Data Sheet of Base		
	Thinner	Nitrocellulose filler, Surfacers and top	Products		
		coats			
Kapci 526	Normal	Universal Thinner for All	See Technical Data Sheet of Base		
	Thinner	Nitrocellulose filler, Surfacers and top	Products		
		coats			
Kapci 885	Normal	Universal Thinner for All Epoxy	See Technical Data Sheet of Base		
	Thinner	Primers.	Products		
Kapci 9610	Normal	Reducer of Water base System Kapci	See Technical Data Sheet of Base		
	Reducer	Dima. Mixed with Water base in a	Products		
		ratio 100 to 30- 40%			

#### **Choice of thinners**

The recommendations in the table below are for guidance only. Please refer to TDSs of the respective 2K products for more detailed information about the selection of the Thinners.

Thinner	600F	600	601 and 885	602	610
Complete car or large objects	Unsuitable	Suitable	Suitable	Suitable	Suitable
Partial repair	Suitable	Suitable	Suitable	Suitable	Suitable
15°C - 20°C	Suitable	Suitable	Unsuitable	Unsuitable	Suitable
20°C- 25°C	Not particularly suitable	Suitable	Not particularly suitable	Not particularly suitable	Suitable
Above 30°C	Unsuitable	Suitable	Suitable	Suitable	Suitable
Above 35°C	Unsuitable	Not particularly suitable	Suitable	Suitable	Suitable

## **General notes**

- 1. Kapci 602 Extra Slow Thinner should not be used with Kapci Basecoats.
- 2. Kapci 610 is used only for Kapci Basecoats and should not be mixed with other Kapci 2K products.



# **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.