



**KAPCI**  
COATINGS

For professional use only

Issue: May 2015  
Superseded: May 2011

## Kapci TPA 1K Topcoat and 1K Clearcoat

### Product description

Kapci TPA is fast drying 1K acrylic product that can be used for both car refinishing and complete car respray. It is produced in a range of topcoats and as a clearcoat as well.

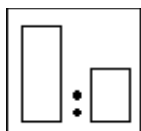
### Substrates

Kapci TPA Topcoats can be applied over Kapci 800 1K Etch Primer 800 and Kapci 1K and 2K fillers.

Kapci TPA Clearcoat can be applied over Kapcibase 670 as well over Kapci TPA Topcoats when higher gloss of the topcoat is needed.

Kapci TPA products can be applied over original (OEM) paint and properly prepared paint work in sound conditions. Existing paint job should be sanded and degreased with Kapci 605 Degreaser prior to applying of Kapci TPA products.

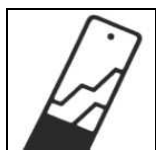
### Application



**Mixing ratio:**  
100:70-80

100% Kapci TPA  
70-80% Kapci 2K Thinners: 600F Fast, 600  
Normal or 601 Slow

**Note:** Select appropriate thinner according to ambient temperature, air movement, and size of the surface to be painted.



Use mixing ruler

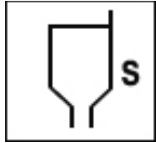
These products are for the professional painting of automotive vehicles only after reference to the manufacturer's Material Safety Data Sheets (MSDS)



**KAPCI**  
COATINGS

For professional use only

Issue: May 2015  
Superseded: May 2011



**Application viscosity:**  
12-15 s (DIN4/20°C)



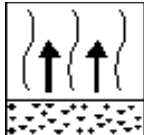
**Spraygun tips:**  
1.3 mm  
Conventional:  
3.0-3.5 bar/45-50 psi inlet  
HVLP: 2 bar/30 psi inlet

Refer to the spraygun manufacturer's recommendation.



**Number of coats:**  
Apply 2 normal coats.

Total dry film thickness 40-50 microns.



**Flash off time:**  
5-10 min/20°C between coats;



**Drying time:**  
4 h/20°C  
8-10 min/60°C

### General notes

#### ***Rectification and polishing***

Kapci TPA is recoatable after minimum 4 hours drying and can be polished after 24 hours. Note that Kapci TPA products are not recoatable with 2K Acrylic products and synthetic enamels (SE).



**KAPCI**  
**COATINGS**

**For professional use only**

**Issue: May 2015**

**Superseded: May 2011**

**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.

**IMPORTANT NOTE:** These products are for professional use only. The information in this Technical Data Sheet is based on our best knowledge and given for information purposes only without any obligation as we do not have control over the quality and conditions of the surface, or over many factors affecting the use and application of the product. Always read the Material Safety Data Sheet and the Technical Data Sheet for this product if available.