



**KAPCI**  
COATINGS

## Technical Data Sheet

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for professional use only

# Kapci 616 Adflex Flexible Additive for Plastic

## Product description

Kapci 616 Adflex is a flexible additive for plastic. It is added to Kapci range of 2K fillers, 2K acrylic topcoat and 2K clearcoats to enhance flexibility over flexible and very flexible plastics.

## Application

For flexible plastics, Kapci 616 is added 20% by volume into Kapci 2K fillers, Kapci 2K acrylic topcoats and Kapci 2K clearcoats. For very flexible plastics (such as PUR), increase the amount to 30%. After the addition of Kapci 616, add hardener and thinner in the normal manner.

## Preparation of plastics

- When painting plastics, next steps should be followed:
- Identify the type of plastic;
- Identify the correct paint system for that type of plastic;
- Clean the surface thoroughly and clean it again.
- Cleaning is the most important step in the painting plastic process. The initial clean should be with soapy warm water, followed by rinse and well dry. It is essential to ensure that the surface is chemically clean before any further step.
- Flat the surface with Scotch Brite grey or red pad saturated with Kapci 605 Degreaser. The plastic should be thoroughly cleaned and dry again after flatting.

## Other important tips

- Be aware that the addition of Kapci 616 extends drying time.
- After the addition of Kapci 616 into the relevant product, add hardener and thinner in the normal manner (see TDS for the relevant product).
- Always check the viscosity after the addition of hardener. If required, reduce the quantity of the thinner.

## 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.