

Technical Instruction Sheet

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Properties:

AKEMI® Acrylic Spray Filler is a high-quality, one-component filler which contains solvents. The propellents are free of chlorofluorocarbon (CFC). The product is characterized by the following properties:

- fast drying which means it can soon be sandpapered
- very good adhesion to iron, steel, aluminium and wood
- has particularly high filling properties
- can be applied in several layers
- a thick layer can be applied because it has a high creep strength
- free of lead and chlorofluorocarbon.

Application areas:

AKEMI® Acrylic Spray Filler is used to level of slightly uneven surfaces, to fill scratches as well as grooves caused by grinding thus providing an ideal surface for the following coat of paint. It is especially suitable for use on top of Polyester Spray Filler.

Instructions for use:

1. The surface it is to be applied to must be free of rust, grease and oil. It has to be thoroughly clean, dry and slightly abraded. After residual rust has been inactivated with AKEMI® Rust Converter, apply AKEMI® Zinc Spray.
2. Cover up the areas surrounding the damaged part with masking tape and/or paper.
3. Before using, shake the can well for several minutes after hearing the steel balls rattle).
4. Apply several thin layers (at a distance of approx. 25 cm and at intervals of 3-5 minutes).
5. After it has fully dried (after approx. 1 hour), wet grind the filler with P600 sandpaper (pay particular attention to the transitional areas), then clean it and let it dry.
6. Apply AKEMI® Spray Paint (if you use another spray paint, carry out a compatibility test first).

Special notices:

- Use AKEMI® Liquid Glove to protect your hands.
- Do not use at too high temperatures or in intensive sunlight. Drying would take place too quickly and prevent the paint from running (results in blooming). Optimum working temperature: 15-25° C.
- Drying is far better if the filler is applied in several thin layers rather than one thick one.
- If the topcoat is applied wet-on-wet, the intensity of the gloss is reduced considerably.
- It is not necessary to empty the spray nozzle when you have finished your work.
- Areas which have accidentally been sprayed with filler can be cleaned using AKEMI® Universal Dilution (check the compatibility).
- Not suitable in combination with polyester fillers and 2-component lacquers.

Safety notices:

Please refer to the EC safety data sheet.

Technical specifications:

colour:	grey
density:	approx. 0.8 g/cm ³
drying:	approx. 60 minutes at 20° C
coverage:	approx. 0.4 – 0.8 m ² / spray can
shelf life:	can be stored for approx. 1 year in the closed original container under cool and frost-free conditions.

Notice:

The above information is based on the latest stage of our development and application technology. Due to a multiplicity of different influencing factors, this information – as well as other oral or written technical advises – must be considered as non-binding hints. The user is obliged in each particular case to conduct performance tests, including but not limited to trials of the product, in an inconspicuous area or fabrication of a sample piece.

TIS 03.04