

Technical Data Sheet

Properties: AKEMI® Acrylic Spray Filler is a high-quality, one-component filler which contains solvents. The product is characterized by the following properties:

- fast drying, therefore fast grindability
- very good adhesion on iron, steel, aluminum or wood
- particularly high filling properties
- can be applied in several layers
- high layer thickness due to good stability
- easy grindability

Application Area: 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 fillers.

Instructions for Use:

1. The surface must be free of rust and grease, thoroughly cleaned, dry and slightly roughened. 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 use, 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. 2 h, in case of thicker layers only after 24 h approx.), wet grinding of the filler with P600 sandpaper (pay particular attention to the transitional areas) should be made, then clean it and let it dry.
6. Apply AKEMI® Paint Spray for Plastic (if you use another spray paint, carry out a compatibility test first).

Special Notes:

- Use AKEMI® Liquid Glove to protect your hands.
- Do not use at too high temperatures or in intensive sunlight, as the paint dries too quickly and does not run properly (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 with AKEMI® Universal Thinner (check the compatibility).
- Not suitable in combination with polyester fillers and 2-component paints.

Technical Data:

Colour:	grey
Density:	approx. 0.9 g/cm ³
Drying:	approx. 60 min at 20°C
Coverage:	approx. 0.4 – 0.8 m ² /spray can

Storage: If stored in dry and cool condition (5-25°C/41-77°F) in its closed original container at least 12 months from production.

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Health & Safety: Read Safety Data Sheet before handling or using this product.

Important Notice: The above information is based on the latest stage of 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.