

**Technical Data Sheet**

Page 1 of 2

<b>Properties:</b>	<p>AKEMI® Texturing Spray is a high-quality, 1-component paint with structure formation containing solvents.</p> <p>The product is characterized by the following properties:</p> <ul style="list-style-type: none"><li>- fast drying</li><li>- very good formation of structure on rigid plastics</li><li>- very good adhesion on rigid plastics (PUR, PS, PA, EPDM, ABS, GFK and PVC)</li><li>- can be painted with most paints commercially available</li><li>- weather-resistant, non-yellowing</li><li>- high surface hardness, at the same time good elasticity</li><li>- resistant to petrol and thawing salt as well as the car wash</li></ul>								
<b>Application Area:</b>	<p>AKEMI® Structure Spray is used for the optical embodiment of vehicle parts made of rigid plastics. It can be also used in the domestic sector and for hobby purposes.</p>								
<b>Instructions for Use:</b>	<ol style="list-style-type: none"><li>1. The surface must be free of grease, wax and dirt. Residues of polishing products or other care products are to be removed with AKEMI® Acryclean.</li><li>2. If necessary (scratches, damages) grind the surface, optionally fill with AKEMI® Elastic Filler.</li><li>3. Shake the spray can vigorously for some minutes before use.</li><li>4. Cover parts or surfaces not to be treated.</li><li>5. Apply several thin layers (at a spraying distance of approx. 25 cm and at intervals of approx. 5 minutes).</li><li>6. Repainting can be effected after a drying time of 10 - 20 minutes.</li></ol>								
<b>Special Notes:</b>	<ul style="list-style-type: none"><li>- For professional use only.</li><li>- Do not use at too high temperatures or in intense sunlight because the paint dries too quickly and does not run properly (formation of haze). 15-25° C is the best working temperature.</li><li>- The product dries much better if it is applied in several thin coats instead of one thick layer only.</li><li>- The spray nozzle does not have to be emptied when your work is done.</li><li>- Parts which have been sprayed by mistake can be cleaned with AKEMI® Universal Dilution (compatibility check first!).</li><li>- For proper waste disposal, the container must be completely emptied.</li><li>- Recycling in accordance with the guidelines of EU Decision 97/129 EC on the Packaging Directive 94/62/EC.</li></ul>								
<b>Technical Data:</b>	<table><tr><td>Colour:</td><td>transparent, structure-forming</td></tr><tr><td>Density:</td><td>approx. 0.76 g/cm³</td></tr><tr><td>Drying:</td><td>can be painted after approx. 20 minutes completely dry after approx. 2 hours</td></tr><tr><td>Coverage:</td><td>approx. 0.5 m²/spray can</td></tr></table>	Colour:	transparent, structure-forming	Density:	approx. 0.76 g/cm³	Drying:	can be painted after approx. 20 minutes completely dry after approx. 2 hours	Coverage:	approx. 0.5 m²/spray can
Colour:	transparent, structure-forming								
Density:	approx. 0.76 g/cm³								
Drying:	can be painted after approx. 20 minutes completely dry after approx. 2 hours								
Coverage:	approx. 0.5 m²/spray can								
<b>Storage:</b>	<p>If stored in dry and cool condition (5-25°C/41-77°F) in its closed original container at least 60 months from production.</p>								
<b>Health &amp; Safety:</b>	<p>Read Safety Data Sheet before handling or using this product.</p>								

TDS 09.25

**Technical Data Sheet**

Page 2 of 2

**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.