


## Technical Data Sheet

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<b>Properties:</b>	AKEMI® Release Agent is a high-quality, polymer-reinforced, solvent-free release agent based on a wax emulsion.						
<b>Application Area:</b>	AKEMI® Release Agent serves as a release agent for the creation of a surface structure stamp for repairs of textured or rough surfaces. The structure of the surface can be copied without leaving filler residues when using AKELUX Filler Transparent, AKEMI® Platinum P+ liquid or any other comparable AKEMI® product on the surface treated with Release Agent.						
<b>Instructions for Use:</b>	<p>For the creation of a surface structure stamp scan QR code or watch the video for step-by-step video instructions at <a href="https://youtu.be/5hSR-YtVNEg">https://youtu.be/5hSR-YtVNEg</a></p>  <ol style="list-style-type: none"><li>1. Shake AKEMI® Release Agent and apply thinly with a cloth to a suitable and clean surface; let it dry.</li><li>2. Polish the surface with a clean cloth.</li><li>3. a) Apply AKELUX Filler Transparent Liquid on the pre-treated surface and cure with LED-Powerlight. b) Alternatively, a surface structure stamp can be created with AKEMI® Platinum P+ liquid. This stamp is applied to the surface pre-treated with AKEMI® Release Agent after adding the hardener and must then cure.</li><li>4. Now carefully separate the hardened stamp from the surface using a spatula or a thin knife blade.</li><li>5. Before repairing, treat the textured side of the stamp again with AKEMI® Release Agent according to point 1 and 2.</li><li>6. Remove any residues of Release Agent with AKELUX Cleaner / Cleaner I from the surface.</li></ol>						
<b>Special Notes:</b>	<ul style="list-style-type: none"><li>- For professional use only.</li><li>- If residues on particularly susceptible surfaces could not be removed completely, AKEMI® Wax Remover or Intensive Cleaner is suitable to remove the residues completely.</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>milky white</td></tr><tr><td>Density:</td><td>approx. 1.01 g/cm³</td></tr><tr><td>pH value:</td><td>approx. 5</td></tr></table>	Colour:	milky white	Density:	approx. 1.01 g/cm³	pH value:	approx. 5
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<b>Storage:</b>	If stored in dry and cool condition (5-25°C/41-77°F) in its closed original container at least 24 months from production.						
<b>Health &amp; Safety:</b>	Read Safety Data Sheet before handling or using this product.						

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**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.