

**Technical Data Sheet**

<b>Properties:</b>	<p>AKEMI® Lettering Colour Sprays are high-quality paint sprays based on solvent-based paints.</p> <p>The products are characterized by the following qualities:</p> <ul style="list-style-type: none"><li>- good covering properties</li><li>- fast hardening</li><li>- weather-resistant</li><li>- non-yellowing</li><li>- colourfast, the brilliance is retained</li></ul>										
<b>Application Area:</b>	<p>AKEMI® Lettering Colour Sprays are mainly used in stone processing trade to set up large-area written characters with stencils on monuments, gravestones or sculptures. Visual stripes according to DIN 18040/part 1 can also be applied with AKEMI® Lettering Colour Sprays in combination with AKEMI® Lettering Primer Spray (riser) and AKEPOX® 4050 Anti-Slip Mix (tread).</p>										
<b>Instructions for Use:</b>	<ol style="list-style-type: none"><li>1. The surface to be treated must be degreased, dry and free from dust.</li><li>2. Parts not to be treated should be covered and surrounding areas be protected from spray mist.</li><li>3. Shake can well until hearing the mixing balls.</li><li>4. Spray from a distance of 25 cm in a crisscross pattern.</li></ol>										
<b>Special Notes:</b>	<ul style="list-style-type: none"><li>- For professional use only.</li><li>- Use afin® Liquid Glove to protect your hands.</li><li>- Do not use in case of high temperatures or intensive sun light (too fast drying - formation of lacquer films). Ideal working temperature 15 - 25°C.</li><li>- Drying is significantly better when applying several thin coats than when applying one thick coat. The spray valves must be cleared when finished work.</li><li>- Parts that have been sprayed by mistake can be cleaned with AKEMI® Nitro-Dilution (test for resistance).</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>Colours:</td><td>black, anthracite, dark grey, bright grey, light grey, white, traffic white, colza yellow, ochre, clay brown, brown, red brown, signal red, signal blue, grass green, diabas, antique gold, dark gold, copper, bronze, antique silver</td></tr><tr><td>Density:</td><td>approx. 0.8 g/cm<sup>3</sup></td></tr><tr><td>Coverage:</td><td>approx. 1.3 m<sup>2</sup>/spray can</td></tr><tr><td>Drying time (20°C)</td><td>dust dry after 10 minutes</td></tr><tr><td>(crisscross pattern):</td><td>tack-free after 15 minutes dry to the touch after 50 minutes</td></tr></table>	Colours:	black, anthracite, dark grey, bright grey, light grey, white, traffic white, colza yellow, ochre, clay brown, brown, red brown, signal red, signal blue, grass green, diabas, antique gold, dark gold, copper, bronze, antique silver	Density:	approx. 0.8 g/cm <sup>3</sup>	Coverage:	approx. 1.3 m <sup>2</sup> /spray can	Drying time (20°C)	dust dry after 10 minutes	(crisscross pattern):	tack-free after 15 minutes dry to the touch after 50 minutes
Colours:	black, anthracite, dark grey, bright grey, light grey, white, traffic white, colza yellow, ochre, clay brown, brown, red brown, signal red, signal blue, grass green, diabas, antique gold, dark gold, copper, bronze, antique silver										
Density:	approx. 0.8 g/cm <sup>3</sup>										
Coverage:	approx. 1.3 m <sup>2</sup> /spray can										
Drying time (20°C)	dust dry after 10 minutes										
(crisscross pattern):	tack-free after 15 minutes dry to the touch after 50 minutes										

### Technical Data Sheet

Theoretical determination of the light reflectance value (LRV) by assigning AKEMI® Lettering Colour Sprays to the RAL classic colours:

AKEMI® Lettering Spray Colour	RAL colour name	Corresponds approx. to RAL colour number	Light reflectance value (LRV)
black	jet black	9005	4
anthracite	anthracite grey	7016	8
dark grey	blue grey	7031	16
bright grey	silver grey	7001	32
light grey	light grey	7035	58
white	pure white	9010	85
traffic white	traffic white	9016	87
colza yellow	colza yellow	1021	54
ochre	brown beige	1011	28
clay brown	clay brown	8003	13
brown	mahogany brown	8016	7
red brown	red brown	8012	8
signal red	signal red	3001	11
signal blue	signal blue	5005	10
grass green	grass green	6010	15
diabas	reed gred	6013	20
antique gold	n.a.	-	-
dark gold	n.a.	-	-
copper	n.a.	-	-
bronze	n.a.	-	-
antique silver	n.a.	-	-

**Storage:** If stored in dry and cool condition (5-25°C/41-77°F) in its closed original container at least 36 months from production.

**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 trails of the product, in an inconspicuous area or fabrication of a sample piece.