

Technical Data Sheet

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Properties:	AKEMI® Cavity wax is an amber coloured anti-corrosion coating for penetration into smallest cavities and cracks.	
	The product is characterized by the following properties:	
	- excellent water-repellent properties - excellent creeping properties - self-sealing properties - corresponds to the Finish standard SFS 4086 for anti-corrosion products for cavities - resistant to humidity, salt and corrosive atmospheric influences - does not damage plastics, rubber and paint	
Application Area:	AKEMI® Cavity Wax is an anti-corrosion coating for inaccessible areas and is ideal for the inside of doors, bonnets, boot lids, tailgates, box sections, sill interiors, boot floors, foot wells on cars, trucks, buses and coaches. The product is generally used for rust protection of machines, machine parts and tools. Typical applications are in	
	- automotive construction - bus and coach construction - trailer construction - boat building - metal construction - body shops - workshops	
Instructions for use:	1. The surface must be thoroughly cleaned, degreased and dry. 2. Shake the can well before use or stir up the product. 3. Apply with an airless gun or pressure cup gun with pressure 3 to 6 bar. 4. For areas that are difficult to access use an extension tube. 5. Alternatively, the product can be applied with a brush or by direct immersion.	
Special Notes:	- For professional use only. - Tools or parts which have been sprayed by mistake can be promptly cleaned with AKEMI® Acryclean. - Do not spray onto the exhaust or brake system. - For proper waste disposal, the container must be completely emptied. - Recycling in accordance with the guidelines of EU Decision 97/129 EC on the Packaging Directive 94/62/EC.	
Technical Data:	Colour:	amber
	Composition:	solvents, waxes, mineral oil, sulfates and additives
	Density at 20°C:	0.87 kg/l
	Solid content:	approx. 53%
	Viscosity at 20°C:	50 sec, DIN-cup 4 mm
	Working temperature:	10 - 25°C
	Temperature resistance:	-30°C - +80°C
	Recommended layer thickness:	200 µm wet, 100 µm dry
	Coverage:	5 m²/l
	Drying 100 µm wet, 20°C and good ventilation:	dust dry: approx. 2 hours completely dry: approx. 24 hours

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Salt spray test (DIN 50021) 500 hours Ri 0
100 µm dry: 1000 hours Ri 1

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.

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.

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