

Technical Data Sheet

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Properties:	AKEMI® 1 S Medium Polish is a high-effective all-purpose polish for automotive clear coats with medium abrasive effect. The product is characterized by the following qualities:	
	- polishes P 2000 sanding marks - removes washing marks and traces of usage - safe on surfaces with final hardness - free of silicone	
Application Area:	AKEMI® 1 S Medium Polish is a polishing agent with medium abrasive effect for the removal of paint imperfections on fresh painted but not fully cured clear coats as well as for removal of washing marks and traces of usage.	
Instructions for Use:	1. Processing is rotating, eccentric or by hand. 2. For an effective removal of sanding marks P 2000 use a short-haired lambskin pad or a hard foam white. 3. Shake the bottle well. 4. Work the surface with medium pressure until scratches or paint irritations have been removed. 5. Remove polishing residues with a soft cloth.	
Technical Data:	Basis:	aluminium oxide powder
	Cutting power:	4 – heavy (0-6)
	Gloss level:	6 – extreme (0-6)
	Roughness of surface:	P2000
	Sealing level:	-
	Application on:	
	◦ conventional paintwork	yes
	◦ scratch-resistant paintwork	yes
	◦ used paintwork	yes
	◦ fresh paintwork	yes
	Machine rotation:	
	◦ rotating	1500 – 2000 UM
	◦ eccentric	2000 – 10000 UPM
	VOC value:	14.005 % (142.853 g/l)
Storage:	If stored in dry and cool condition (5-25°C/41-77°F) in its closed original container at least 24 months from production.	
Health & Safety:	Read Material 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.	

TDS 10.18