## **Technical data sheet** Standard hand sanding tools



Status:	Ok
Approval:	19.11.2019

Classification	Public series
Product type:	Coated abrasives
Main industries:	Automotive Aerospace
Further industries:	Trucks Rail Marine Bus Wind Power Sports Equipment

Product profile	
Grit type:	
Grit range (total):	
Backing:	
Coating:	
Bonding:	
Special coating:	
Equipment:	

Properties		Technology
Removal rate:		
Lifetime:		
Finishing:		
Flexibility:	1 - very rigid	
Contact pressure:	5 - Medium	

Advantages	
Automotive:	<ul> <li>Suitable for standard, multi-hole and net-type abrasives</li> <li>Multi-hole air chamber backing provides full surface dust extraction and ensures a dust-free working environment</li> <li>For ergonomic manual work</li> </ul>
Aerospace:	<ul> <li>Suitable for standard, multi-hole and net-type abrasives</li> <li>Multi-hole air chamber backing provides full surface dust extraction and ensures a dust-free working environment</li> <li>For ergonomic manual work</li> </ul>

Applications	
Automotive:	<ul><li>Flatting of bodyfiller and primer filler</li><li>Fine sanding of bodyfiller</li><li>Fine sanding of primer filler</li></ul>

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Applications	
Aerospace:	- Flatting of bodyfiller and primer filler - Fine sanding of bodyfiller - Fine sanding of primer filler

Material			
Automotive:	Bodyfiller	<ul><li>Bodyfiller</li></ul>	
	Primer filler	<ul><li>Primer filler</li></ul>	
Aerospace:		Primer filler	
	Bodyfiller	<ul> <li>Bodyfiller</li> </ul>	

<b>Conversion forms</b>	Upper conversion	Lower conversion	
	System components	- Hand sanding tools	

Application	Superordinate group	Subgroup
	Manual sanding	Hand sanding with sanding block
Cut:	Dry application	

Details	
No suitability for:	
Sanding recommendation:	
Safety recommendation:	Observe the current valid safety recommendations at: www.sia-abrasives.com > Expertise > Safety
	- Follow the general FEPA safety recommendations - Use an effective dust extraction unit or wear a fine dust mask

Communication	
Claim:	
Сору:	Compatible, fully integrated system including files, blocks with suction hose and fasteners. The complete range of hand sanding tools is noted for its low weight combined with anatomically shaped handles for comfortable sanding. Direct and even transfer of pressure to the workpiece at all times.

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Communication			
Image material:	Product Top View (PTV)	Front side: Rear side:	ID ID
	Application image	Automotive: Aerospace:	ID 16 ID 16
	Product show:		
	Macro shot:	·	·
	Packaging image:		
	Product group image:		ID 8162

Main applicationSecondary application