

# Technical data sheet

2601 sianor j



MKP person responsible:	Viktor Wirz
Status:	Ok
Approval:	19.01.2017

<b>Classification</b>	Public series
Product type:	Coated abrasives
Main application area:	Metal

<b>Product profile</b>	
Grit type:	Emery
Grit range (total):	410
Backing:	j-wt cloth
Coating:	elutriated
bonding:	Hide glue
Special coating:	
Equipment:	

<b>Properties</b>		<b>Technology</b>
Cut:	3 - little	
Lifetime:	6 - medium	
Finishing:	10 - very good	
Flexibility:	9 - highly flexible	
Contact pressure:	3 - little	

<b>Advantages</b>	
Coatings & composites:	
Wood:	
Metal:	<ul style="list-style-type: none"> <li>- Flexible but with stable edges</li> <li>- Perfect surfaces, no random scratches</li> <li>- Can be torn to any desired format</li> <li>- Fine polishing action</li> </ul>
Panels:	

<b>Applications</b>	
Coatings & composites:	
Wood:	
Metal:	<ul style="list-style-type: none"> <li>- Removing discolouration</li> <li>- Structuring and final sanding</li> <li>- Finishing of watch cases and bracelets</li> </ul>
Panels:	






<b>Material</b>	Superordinate group	Subgroup
Coatings & composites:		
Wood:		



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Material	Superordinate group	Subgroup
Metal:	High alloy steels Non-alloy / low-alloy steels Non-ferrous metals	<ul style="list-style-type: none"> <li>● High-alloy steel</li> <li>● Unalloyed / low-alloy steel</li> <li>● Non-ferrous metal</li> </ul>
Panels:		

Conversion forms	Upper conversion	Lower conversion
	Rolls	<ul style="list-style-type: none"> <li>- Cloth rolls</li> <li>- jumbolino</li> <li>- economy rolls</li> </ul>
	Sheets	<ul style="list-style-type: none"> <li>- Standard curves</li> </ul>
	Strips	<ul style="list-style-type: none"> <li>- Various strips</li> </ul>
	Belts	<ul style="list-style-type: none"> <li>- Hand sanding belts and sleeves (width: 30-390 mm/length: up to 950 mm)</li> <li>- Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm)</li> <li>- Tongued sanding belts (width: 6-30 mm/length: up to 950 mm)</li> </ul>
	System components	<ul style="list-style-type: none"> <li>- plastic coil</li> </ul>

Use	Superordinate group	Subgroup
	Manual sanding	<ul style="list-style-type: none"> <li>● Manual sanding</li> </ul>
	Stationary machine sanding	<ul style="list-style-type: none"> <li>● Rolls</li> </ul>
Cut:	Dry application	

Details	
No suitability for:	<ul style="list-style-type: none"> <li>- Wet sanding</li> </ul>
Sanding recommendation:	
Safety recommendation:	<ul style="list-style-type: none"> <li>- Pay attention to the abrasives safety data sheet (available from sia Abrasives)</li> <li>- Follow the general FEPA safety recommendations</li> <li>- Use eye and face protection</li> <li>- Use an effective dust extraction unit or wear a fine dust mask</li> </ul>

Communication	
Claim:	high flexibility and edge stability for fine quality surface finishes in manual sanding applications



<b>Communication</b>			
Copy:	Whether it's non-ferrous metal or high-alloy steel – the sianor 2601 manual sanding series allows structuring and final sanding to a perfect scratch-free finish in next to no time. Also highly impressive: the fine polishing action.		
Industrial Verticals:	<ul style="list-style-type: none"> <li>- Construction and Metalwork</li> <li>- Machinery, equipment</li> </ul>		
Image material:	Product Top View (PTV)	Front side:	ID 1902
		Reverse side:	ID 4939
	Application image	Coatings & composites:	
		Wood:	ID 5631
		Metal:	
		Panels:	
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 8169

- Main application
- Secondary application