

# Technical data sheet

1960 siarexx cut



MKP person responsible:	Ramon Rohner
Status:	Ok
Approval:	12.05.2016

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

<b>Product profile</b>	
Grit type:	Semi-friable aluminium oxide
Grit range (total):	40; 60-320; 400-600
Backing:	c-wt paperb-wt paper
Coating:	Electrostatic open
bonding:	Resin over resin
Special coating:	Stearate P080 – P600
Equipment:	

<b>Properties</b>		<b>Technology</b>
Cut:	8 - high	<ul style="list-style-type: none"> <li>- FiboTec</li> <li>- Offene Streuung</li> <li>- siafast</li> <li>- siasoft</li> </ul>
Lifetime:	8 - long	
Finishing:	8 - good	
Flexibility:	9 - highly flexible	
Contact pressure:		

<b>Advantages</b>	
Coatings & composites:	
Wood:	<ul style="list-style-type: none"> <li>- Universal all-around product for wood and lacquer</li> <li>- High level of flexibility guarantees trouble-free sanding at corners and edges</li> <li>- Low clogging</li> <li>- Good finish properties</li> </ul>
Metal:	
Panels:	






<b>Applications</b>	
Coatings & composites:	
Wood:	<ul style="list-style-type: none"> <li>- Keying of solid wood</li> <li>- Intermediate sanding of varnishes on surfaces and curves</li> <li>- Keying of primers, primer fillers and bodyfillers</li> <li>- Final sanding as preparation for painting</li> </ul>
Metal:	
Panels:	




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Material	Superordinate group	Subgroup
Coatings & composites:		
Wood:	Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Minerals Minerals Plastics Plastics Solid wood Solid wood Solid wood Wood-based materials	<ul style="list-style-type: none"> <li>● Bodyfiller</li> <li>● Water-based varnish</li> <li>● Polyester lacquer</li> <li>● PU lacquer</li> <li>● NC lacquer</li> <li>● UV lacquer</li> <li>● Acrylic lacquer</li> <li>● Old paint</li> <li>● Old lacquer</li> <li>● Primer filler</li> <li>● Primer coat</li> <li>○ Plasterboard</li> <li>○ Plaster</li> <li>● Plastics</li> <li>● Solid surface material</li> <li>● Hardwood</li> <li>● Resinous wood</li> <li>● Softwood</li> <li>○ Mineral fibreboard</li> </ul>
Metal:		
Panels:		

Conversion forms	Upper conversion	Lower conversion
	Rolls	<ul style="list-style-type: none"> <li>- Jumbo rolls</li> <li>- Paper rolls</li> <li>- siafast rolls</li> </ul>
	Sheets	<ul style="list-style-type: none"> <li>- half sheets</li> <li>- Standard curves</li> </ul>
	Strips	<ul style="list-style-type: none"> <li>- siafast strips</li> <li>- Various strips</li> </ul>
	Delta and polygons	<ul style="list-style-type: none"> <li>- Delta and polygons</li> </ul>
	Discs	<ul style="list-style-type: none"> <li>- siafast discs</li> <li>- Self-adhesive discs</li> <li>- Various discs</li> </ul>

Use	Superordinate group	Subgroup
	Portable machine sanding	<ul style="list-style-type: none"> <li>● random orbital sander</li> </ul>
	Portable machine sanding	<ul style="list-style-type: none"> <li>● Orbital sander</li> </ul>
	Portable machine sanding	<ul style="list-style-type: none"> <li>● Delta sander</li> </ul>

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Use	Superordinate group	Subgroup
	Manual sanding	● Manual sanding
	Manual sanding	● Manual sanding
	Stationary machine sanding	● Rolls
Cut:		

Details	
No suitability for:	- Glass sanding
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:	the benchmark on wood, lacquers and paints		
Copy:	1960 siarexx cut is a universal all-round product for manual and portable machine sanding and delivers impressive results in wood and lacquer applications.		
Industrial Verticals:	<ul style="list-style-type: none"> <li>- Furniture</li> <li>- Kitchens</li> <li>- Panels</li> <li>- Interior Work</li> </ul>	<ul style="list-style-type: none"> <li>- Parquet</li> <li>- Windows and Doors</li> </ul>	
Image material:	Product Top View (PTV)	Front side:	ID 1848
		Reverse side:	ID 1849
	Application image	Coatings & composites:	ID 283
		Wood:	
		Metal:	
		Panels:	
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 7604 ID 1661 ID 1660

- Main application
- Secondary application