

# Technical data sheet

1719 sialac



Status:	Ok
Approval:	17.05.2022

<b>Classification</b>	Public series
Product type:	Coated abrasives
Main industries:	Furniture Production
Further industries:	Kitchens Parquet Windows and Doors

<b>Product profile</b>	
Grit type:	Silicon carbide
Grit range (total):	180-320; 400-800 P220 – P800 FEPA P / ISO 6344
Backing:	e-wt paper (FSC-certified)
Coating:	Electrostatic open
bonding:	Resin over resin
Special coating:	Stearate
Equipment:	TopTec

Properties		Technology
Removal rate:	6 - medium	- TopTec
Lifetime:	8 - long	
Finishing:	10 - very good	
Flexibility:		
Contact pressure:		

<b>Advantages</b>	
Furniture Production:	<ul style="list-style-type: none"><li>- Soft construction and flexible bonding ensure finest-quality surfaces</li><li>- Low clogging thanks to open coating</li><li>- Flexible, adaptable e-wt paper backing</li><li>- Perfect surfaces thanks to TopTec</li></ul>


<b>Applications</b>	
Furniture Production:	<ul style="list-style-type: none"><li>- Keying of primers</li><li>- Fine sanding primer filler</li><li>- Intermediate sanding of varnishes</li></ul>



<b>Material</b>							
Furniture Production:	<table><tr><td>Coatings</td><td>● Water-based varnish</td></tr><tr><td>Coatings</td><td>○ PU lacquer</td></tr><tr><td>Coatings</td><td>○ NC lacquer</td></tr></table>	Coatings	● Water-based varnish	Coatings	○ PU lacquer	Coatings	○ NC lacquer
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<b>Conversion forms</b>		Upper conversion	Lower conversion
		Belts	- Wide belts (width: from 400 mm) - Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm)

<b>Application</b>		Superordinate group	Subgroup
		Stationary belt sanding	Pad wide belt sanding
		Stationary belt sanding	Cross belt sanding
cut:			

<b>Details</b>	
No suitability for:	
Sanding recommendation:	
Safety recommendation:	- Pay attention to the abrasives safety data sheet (available from sia Abrasives) - Follow the general FEPA safety recommendations

<b>Communication</b>			
Claim:	Best surface quality on soft varnishes		
Copy:	Highest surface quality is achieved with 1719 sialac. The additional stearate coating leads to an increased service life with consistent grinding results.		
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Furniture Production:	ID 8754
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 12283

- Main application
- Secondary application