

# 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):	220-320; 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



<b>Properties</b>	<b>Technology</b>	
Removal rate:	6 - Medium	- Stearat - 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 of primer filler</li><li>- Intermediate sanding of varnishes</li></ul>

<b>Material</b>	
Furniture Production:	Coatings <input checked="" type="radio"/> Water-based lacquer Coatings <input type="radio"/> PU lacquer Coatings <input type="radio"/> NC lacquer

<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 10,700 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:	Observe the current valid safety recommendations at: <a href="http://www.sia-abrasives.com">www.sia-abrasives.com</a> > Expertise > Safety  - 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