

# Technical data sheet

1719 sialac



Status:	Ok
Approval:	17.05.2022

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

Product profile	
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

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

Advantages	
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>

Applications	
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>

Material	
Furniture Production:	<ul style="list-style-type: none"><li>Coatings ● Water-based lacquer</li><li>Coatings ○ PU lacquer</li><li>Coatings ○ NC lacquer</li></ul>

# Technical data sheet

1719 sialac



Conversion forms	Upper conversion	Lower conversion
	Belts	<ul style="list-style-type: none"> <li>- Wide belts (width: from 400 mm)</li> <li>- Narrow, edge and long belts (width: 25–399 mm/length: up to 10,700 mm)</li> </ul>

Application	Superordinate group	Subgroup
	Stationary belt sanding	Pad wide belt sanding
	Stationary belt sanding	Cross belt sanding
Cut:		

Details	
No suitability for:	
Sanding recommendation:	
Safety recommendation:	<p>Observe the current valid safety recommendations at: <a href="http://www.sia-abrasives.com">www.sia-abrasives.com</a> &gt; Expertise &gt; Safety</p> <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> </ul>

Communication			
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