Technical data sheet
1719 sialac

Status:	Ok
Approval:	07.08.2025

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	- Stearat
Lifetime:	8 - long	- TopTec
Finishing:	10 - very good	
Flexibility:		
Contact pressure:		

Advantages	
Furniture Production:	- Soft construction and flexible bonding ensure finest-quality surfaces - Low clogging thanks to open coating - Flexible, adaptable e-wt paper backing - Perfect surfaces thanks to TopTec

Applications	
Furniture Production:	- Keying of primers - Fine sanding of primer filler - Intermediate sanding of varnishes

Material		
Furniture Production:	Coatings	● Water-based lacquer
	Coatings	○ PU lacquer
	Coatings	○ NC lacquer

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Conversion forms	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)

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:	Observe the current valid safety recommendations at: www.sia-abrasives.com > Expertise > Safety - Pay attention to the abrasives safety data sheet (available from sia Abrasives) - Follow the general FEPA safety recommendations

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: Rear side:	ID ID
	Application image	Furniture Production:	ID 8754
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 12283

● Main application
○ Secondary application