

Technical data sheet

1719 sialac



Status:	Ok
Approval:	06.01.2022

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):	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:		

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

Material							
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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Conversion forms	Upper conversion	Lower conversion
	Belts	- Wide belts (width: from 400 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:	- 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: 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