Technical data sheet
1730 sialac

Status:	Ok
Approval:	06.01.2022

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

Product profile		
Grit type:	Silicon carbide	
Grit range (total):	180-320; 400-800	P180 – P600 FEPA P / ISO 6344
Backing:	e-wt paper (FSC-certified)	
Coating:	Electrostatic open	
bonding:	Resin over resin	
Special coating:		
Equipment:	TopTec	

Properties		Technology
Removal rate:	8 - high	- TopTec
Lifetime:	10 - very long	
Finishing:	9 - very good	
Flexibility:		
Contact pressure:		

Advantages	
Furniture Production:	- Superior surface quality when sanding industrial paint systems - Consistent performance throughout the life of the product - Perfect surfaces thanks to TopTec

Applications	
Furniture Production:	- Intermediate sanding on industrial varnishing systems - Final sanding as preparation for painting

Material		
Furniture Production:	Coatings	● UV lacquer
	Coatings	● PU lacquer
	Coatings	○ Melamine sheet

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sia ABRASIVES

Conversion forms	Upper conversion	Lower conversion
	Rolls	- jumbolino
	Belts	- Wide belts (width: from 400 mm) - Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm)

Application	Superordinate group	Subgroup
	Stationary belt sanding	Pad wide belt sanding
	Stationary belt sanding	Cross belt sanding
cut:	Dry applications	

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:	For long life in industrial lacquer sanding applications		
Copy:	1730 sialac stands for long lifetime with constant quality. Suitable especially for hard varnishes in industrial use.		
Image material:	Product Top View (PTV)	Front side: Rear side:	ID ID
	Application image	Furniture Production:	ID 9032
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		

● Main application
○ Secondary application