

Technical data sheet

1730 sialac



Status:	Ok
Approval:	07.08.2025

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; 400-600 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:	- TopTec
Lifetime:	
Finishing:	
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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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 10,700 mm)

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

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:	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:	ID 8767
		Rear side:	ID 8766
	Application image	Furniture Production:	ID 9032
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		

- Main application
- Secondary application