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; 400-600	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:	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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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		
Сору:	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 applicationSecondary application