

Technical data sheet

2718 siapan +



Status:	Ok
Approval:	05.08.2025

Classification	Public series
Product type:	
Main industries:	Furniture Production
Further industries:	Panels Parquet




Product profile	
Grit type:	Silicon carbide
Grit range (total):	FEPA P / ISO 6344
Backing:	Z-wt cloth, polyester
Coating:	Electrostatic open P036 – P100 Closed P120 – P180
Bonding:	Resin over resin
Special coating:	
Equipment:	

Properties		Technology
Removal rate:	8 - high	
Lifetime:	8 - long	
Finishing:	7 - good	
Flexibility:	3 - rigid	
Contact pressure:	7 - strong	

Advantages	
Furniture Production:	<ul style="list-style-type: none">- Suitable for the entire sanding process from surface calibrating through to fine sanding- High tearing resistance- High climate resistance- Can repeatedly be removed and remounted into the sanding machine- Can be used as wide belt and segmented belt- Easy handling- Washable

Applications	
Furniture Production:	<ul style="list-style-type: none"> - Calibrating - Intermediate sanding - Fine sanding - Keying of chipboards, MDF boards and hardboards - Keying of laminate panels (back) - Keying of plywood, wood core plywood and solid wood panels - Keying of plywood, wood core plywood and solid wood panels - Calibrating solid wood - Coarse sanding in parquet and plywood manufacturing - Coarse sanding in plywood manufacturing - Coarse sanding of solid wood and wood-based materials - Coarse sanding of laminated solid wood panels - Fine sanding in parquet and plywood manufacturing - Fine sanding in plywood manufacturing - Fine sanding of solid wood - Fine sanding of laminated solid wood panels

Material		
Furniture Production:	Laminates Plastics Solid wood Wood-based materials Wood-based materials Wood-based materials Wood-based materials Wood-based materials	<ul style="list-style-type: none"> ○ HPL laminate ○ Solid surface material Solid wood ● Chipboard ● MDF board ● HDF board ● Wooden base ○ Mineral fibreboard

Application	Superordinate group	Subgroup
	Stationary belt sanding	Contact wide belt sanding
	Stationary belt sanding	Combined wide belt sanding
	Stationary belt sanding	Pad wide belt sanding
Cut:		

Details	
No suitability for:	- Calibrating and intermediate sanding of wood with a high oil and resin content
Sanding recommendation:	- Use on plywood and wood core plywood only with type 3 belt joint, straight cut

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Details

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 - Use eye and face protection - Use an effective dust extraction unit or wear a fine dust mask
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Communication

Claim:	The reliable all-rounder		
Copy:	The reliable all-rounder 2718 siapan+, with a robust yet flexible polyester backing and a wide grit range, ensures precise, high-quality sanding results in all applications, from calibration sanding to fine sanding.		
Image material:	Product Top View (PTV)	Front side:	ID 5034
		Rear side:	ID
	Application image	Furniture Production:	ID 118399
	Product show:		
	Macro shot:		
	Packaging image:		
Product group image:			ID 118400

- Main application
- Secondary application