

Technical data sheet

2718 siapan +



Status:	Ok
Approval:	14.05.2025

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	- Plain
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- Waterproof and 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:	<p>Laminates</p> <p>Plastics</p> <p>Solid wood</p> <p>Wood-based materials</p> <p>Wood-based materials</p> <p>Wood-based materials</p> <p>Wood-based materials</p> <p>Wood-based materials</p>	<p>○ HPL laminate</p> <p>○ Solid surface material</p> <p>Solid wood</p> <p>● Chipboard</p> <p>● MDF board</p> <p>● HDF board</p> <p>● Wooden base</p> <p>○ Mineral fibreboard</p>
-----------------------	--	---

Application

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

Technical data sheet

2718 siapan +



Details

Safety recommendation:	Observe the current valid safety recommendations at: www.sia-abrasives.com > Expertise > Safety <ul style="list-style-type: none">- 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
------------------------	--

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
		Rear side:	ID
	Application image	Furniture Production:	ID 118399
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 118400

- Main application
- Secondary application