

Status:	Ok
Approval:	01.10.2020

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

Product profile	
Grit type:	Silicon carbide
Grit range (total):	36-220 FEPA P / ISO 6344
Backing:	Z-wt cloth, polyester
Coating:	Electrostatic open P036 – P100 Closed P120 – P220
Bonding:	Resin over resin
Special coating:	
Equipment:	TopTec

Properties		Technology
Removal rate:	8 - high	<ul style="list-style-type: none"> - Plain - TopTec
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 be repeatedly clamped and unclamped on the 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




Technical data sheet

2718 siapan



Material		
Furniture Production:	Laminates Plastics Wood-based materials Wood-based materials Wood-based materials Wood-based materials Wood-based materials	<input type="radio"/> HPL laminate <input type="radio"/> Solid surface material <input checked="" type="radio"/> Chipboard <input checked="" type="radio"/> MDF board <input checked="" type="radio"/> HDF board <input checked="" type="radio"/> Wooden base <input type="radio"/> Mineral fibreboard

Conversion forms	Upper conversion	Lower conversion
	Rolls	- Jumbolino
	Belts	- Wide belts (width: from 400 mm) - Hand sanding belts and sleeves (width: 30–390 mm/length: up to 950 mm) - Narrow, edge and long belts (width: 25–399 mm/length: up to 10,700 mm) - Power file belts (width: 6-30 mm/length: up to 950 mm)

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 - In coarse grit range on solid wood
Sanding recommendation:	- Use on plywood and wood core plywood only with type 3 belt joint, straight cut
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



Communication			
Claim:	The multipurpose abrasive belt for coarse to fine sanding		
Copy:	With its robust, flexible polyester backing and broad grit range, 2718 siapan ensures consistently precise, high-quality results in all common applications from surface calibrating through to fine sanding.		
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Furniture Production:	ID 1486
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 8165

- Main application
- Secondary application