

Technical data sheet

3708 siapan



Status:	Ok
Approval:	23.10.2020

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

Product profile	
Grit type:	Silicon carbide
Grit range (total):	36-150 FEPA P / ISO 6344
Backing:	Paper / cloth combination
Coating:	Electrostatic open P036 – P100 Closed P120 – P150
Bonding:	Resin over resin
Special coating:	
Equipment:	TopTec

Properties	Technology
Removal rate:	- TopTec
Lifetime:	
Finishing:	
Flexibility:	
Contact pressure:	



Advantages	
Furniture Production:	<ul style="list-style-type: none">- Suitable for the entire sanding process from surface calibrating through to fine sanding- Fine sanding pattern thanks to stable backing- Very long lifetime- Gentle on sanding platen- Backing with very high strength and stability- Can be used as wide belt and segmented belt

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




Material

Furniture Production:	Laminates Plastics Wood-based materials Wood-based materials Wood-based materials Wood-based materials Wood-based materials	○ HPL laminate ○ Solid surface material ● Chipboard ● MDF board ● HDF board ● Wooden base ○ Mineral fibreboard
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Conversion forms

	Upper conversion	Lower conversion
	Rolls	- Cloth/paper rolls - Jumbolino
	Belts	- Wide belts (width: from 400 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:	- Resinous wood - Multiple clamping and unclamping on machine - Non-washable
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 - Use eye and face protection - Use an effective dust extraction unit or wear a fine dust mask

Communication

Claim:	The ideal combination for top performance and top finish
Copy:	The high-tech belts in the 3708 siapan series are perfect for coarse sanding, intermediate sanding and fine sanding on chipboard and MDF.



Communication			
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Furniture Production:	ID 4826
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 12299

- Main application
- Secondary application