

# Technical data sheet

1909 siawood



Status:	Ok
Approval:	06.01.2022

Classification	Public series
Product type:	Coated abrasives
Main industries:	Furniture Production
Further industries:	Kitchens Panels Parquet Windows and Doors

Product profile	
Grit type:	Aluminium oxide
Grit range (total):	60-320; 400
Backing:	e-wt paper (FSC-certified)
Coating:	Electrostatic open
Bonding:	Resin over resin
Special coating:	
Equipment:	TopTec

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

Advantages	
Furniture Production:	- Economical all-round product for wood sanding - Very versatile - Perfect surfaces thanks to TopTec - Dust-free process: Antistatic construction minimises dust build-up on belt, workpiece and machinery - Flexible, adaptable e-wt paper backing

Applications	
Furniture Production:	- Coarse sanding of solid wood and wood-based materials - Fine sanding of solid wood, veneer and wood-based materials - Keying and matting of primers and melamine sheets - Intermediate sanding of varnishes

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## Material

Furniture Production:	Coatings	● Priming foil
	Coatings	○ Melamine sheet
	Solid wood	● Soft wood
	Solid wood	● Hard wood
	Solid wood	● Resinous wood

## Conversion forms

	Upper conversion	Lower conversion
	Rolls	- Jumbolino - Paper rolls
	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	Cross belt sanding
	Stationary belt sanding	Long belt sanding
	Stationary belt sanding	Combined wide belt sanding
Cut:		

## Details

No suitability for:	
Sanding recommendation:	
Safety recommendation:	Observe the current valid safety recommendations at: <a href="http://www.sia-abrasives.com">www.sia-abrasives.com</a> > Expertise > Safety

## Communication

Claim:	The cost-effective allrounder for all types of wood
Copy:	Designed especially for the requirements of the joinery and carpentry trades, 1909 siawood has a semi-open grit coating that is perfectly suited to frequently changing materials, softwoods and hardwoods.



Communication			
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Furniture Production:	ID 335
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 7595 ID 5008

- Main application
- Secondary application