

Technical data sheet

1909 siawood



MKP person responsible:	Roman Schürpf
Status:	Ok
Approval:	13.05.2016

Classification	Public series
Product type:	Coated abrasives
Main application area:	Wood

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

Properties		Technology
Cut:	7 - high	<ul style="list-style-type: none"> - Offene Streuung - TopTec
Lifetime:	7 - long	
Finishing:	7 - good	
Flexibility:	8 - flexible	
Contact pressure:		

Advantages	
Coatings & composites:	
Wood:	<ul style="list-style-type: none"> - Economical allround product for wood sanding - Highly versatile - Perfect surface finishes thanks to TopTec - Dust-free process: antistatic construction gives low dust formation on belt, workpiece and machinery - Flexible, adaptable e-wt paper backing
Metal:	
Panels:	


Applications	
Coatings & composites:	
Wood:	<ul style="list-style-type: none"> - Coarse sanding of solid wood and wood based materials - Fine sanding of solid wood, veneer and wooden composites - Keying and matting of primers and melamine sheets - Intermediate sanding of lacquers
Metal:	
Panels:	





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Material	Superordinate group	Subgroup
Coatings & composites:		
Wood:	Coatings Coatings Solid wood Solid wood Solid wood	<ul style="list-style-type: none"> ● Priming foil ○ Melamine sheet ● Softwood ● Hardwood ● Resinous wood
Metal:		
Panels:		

Conversion forms	Upper conversion	Lower conversion
	Belts	<ul style="list-style-type: none"> - Wide belts (width: from 400 mm) - Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm)

Use	Superordinate group	Subgroup
	Manual sanding	Manual sanding
	Stationary belt sanding	Cross belt sanding
	Stationary belt sanding	Stroke belt sanding
	Stationary belt sanding	Combined wide belt sanding
Cut:		

Details	
No suitability for:	
Sanding recommendation:	
Safety recommendation:	

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.
Industrial Verticals:	<ul style="list-style-type: none"> <li style="width: 50%;">- Furniture <li style="width: 50%;">- Parquet <li style="width: 50%;">- Kitchens <li style="width: 50%;">- Windows and Doors <li style="width: 50%;">- Panels <li style="width: 50%;">- Interior Work



Communication			
Image material:	Product Top View (PTV)	Front side:	ID 1826
		Reverse side:	ID 5587
	Application image	Coatings & composites:	ID 335
		Wood:	
		Metal:	
		Panels:	
	Product show:		
Macro shot:			
Packaging image:			
Product group image:		ID 7595	
		ID 5008	

- Main application
- Secondary application