

Technical data sheet

2921 siawood x



MKP person responsible:	Simon Biegger
Status:	Ok
Approval:	20.08.2015

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

Product profile	
Grit type:	Semi-friable aluminium oxide
Grit range (total):	36-150 FEPA P / ISO 6344
Backing:	x-wt cloth, cotton
Coating:	Electrostatic open
bonding:	Resin over resin
Special coating:	
Equipment:	

Properties		Technology
Cut:	8 - high	- Offene Streuung - TopTec
Lifetime:	8 - long	
Finishing:	8 - good	
Flexibility:	5 - medium	
Contact pressure:		

Advantages	
Coatings & composites:	
Wood:	- Suitable for long periods of use thanks to very robust backing and optimised grit spreading technology - Ideal for manual belt sanding
Metal:	
Panels:	

Applications	
Coatings & composites:	
Wood:	- Sanding and removal of paints and lacquers - Flush sanding of edges and edge bands - Sanding down of solid wood
Metal:	
Panels:	



Material	Superordinate group	Subgroup
Coatings & composites:		



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Material	Superordinate group	Subgroup
Wood:	Coatings Plastics Solid wood Solid wood Solid wood Wood-based materials Wood-based materials Wood-based materials	<input type="radio"/> Old lacquer <input type="radio"/> Solid surface material <input checked="" type="radio"/> Softwood <input type="radio"/> Hardwood <input checked="" type="radio"/> Resinous wood <input checked="" type="radio"/> MDF board <input type="radio"/> Chipboard <input type="radio"/> Plywood panel
Metal:		
Panels:		

Conversion forms	Upper conversion	Lower conversion
	Rolls	- Cloth rolls - jumbolino
	Belts	- 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 8500 mm) - Tongued sanding belts (width: 6-30 mm/length: up to 950 mm)

Use	Superordinate group	Subgroup
	Portable machine sanding	<input checked="" type="radio"/> Portable belt sander
	Portable machine sanding	<input type="radio"/> Power file
Cut:		

Details	
No suitability for:	- For long and wide belts - Wet sanding
Sanding recommendation:	
Safety recommendation:	- 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:	for perfect portable belt sanding results on wood, lacquer and paints



Communication	
Copy:	The special 2921 siawood x series features a robust cotton fabric backing which ensures outstanding performance as well as excellent removal rates, lifetime and finish in portable belt sanding applications.
Industrial Verticals:	- Furniture - Windows and Doors - Kitchens - Interior Work
Image material:	Product Top View (PTV) Front side: ID 1888 Reverse side: ID 1889
	Application image Coatings & composites: ID 351 Wood: Metal: Panels:
	Product show:
	Macro shot:
	Packaging image:
	Product group image: ID 7615 ID 1673

- Main application
- Secondary application