

Technical data sheet

1707 siapar



MKP person responsible:	Simon Biegger
Status:	Ok
Approval:	09.11.2015

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

Product profile	
Grit type:	Silicon carbide
Grit range (total):	16-150 FEPA P / ISO 6344
Backing:	y-wt cloth, cottonf-wt paper
Coating:	mechanical closed P016 – P036 Electrostatic open P040 – P150
bonding:	Resin over resin
Special coating:	
Equipment:	

Properties		Technology
Cut:	8 - high	- siafast
Lifetime:	8 - long	
Finishing:	3 - sufficient	
Flexibility:	4 - rigid	
Contact pressure:		

Advantages	
Coatings & composites:	
Wood:	<ul style="list-style-type: none">- Ideal for rotary sanding- Fast and safe change of abrasive with siafast hook and loop fastening system- Very high performance and long life in heavy-duty applications
Metal:	
Panels:	






Applications	
Coatings & composites:	
Wood:	<ul style="list-style-type: none">- Sanding of plaster, stone and concrete- Sanding of paints, old lacquer and floor sealing- Keying of solid wood- Keying of insulating boards
Metal:	
Panels:	





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Material	Superordinate group	Subgroup
Coatings & composites:		
Wood:	Coatings Coatings Minerals Plastics Solid wood Solid wood	<ul style="list-style-type: none"> ● Old lacquer ● Old paint ○ Concrete ○ Plastics ● Softwood ● Hardwood
Metal:		
Panels:		

Conversion forms	Upper conversion	Lower conversion
	Rolls	<ul style="list-style-type: none"> - Paper rolls - economy rolls
	Strips	<ul style="list-style-type: none"> - siafast strips - Various strips
	Delta and polygons	<ul style="list-style-type: none"> - Delta and polygons
	Discs	<ul style="list-style-type: none"> - double-sided discs - siafast discs - Various discs
	Belts	<ul style="list-style-type: none"> - Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm)

Use	Superordinate group	Subgroup
	Portable machine sanding	<ul style="list-style-type: none"> ● Angle grinder
	Portable machine sanding	<ul style="list-style-type: none"> ● random orbital sander
	Portable machine sanding	<ul style="list-style-type: none"> ○ Delta sander
	Manual sanding	<ul style="list-style-type: none"> ○ Manual sanding with sanding block
Cut:		

Details	
No suitability for:	<ul style="list-style-type: none"> - Metal grinding - Wet sanding
Sanding recommendation:	
Safety recommendation:	<ul style="list-style-type: none"> - 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

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Communication			
Claim:	for maximum performance during heavy-duty rotary sanding on plasterboard, stone and old paints		
Copy:	When it comes to removing plasterboard, stone, concrete, old paints and underseal from wood, 1707 siapar has what it takes: high performance and long life in heavy-duty applications.		
Industrial Verticals:	<ul style="list-style-type: none"> - Interior Work - Stone 		
Image material:	Product Top View (PTV)	Front side:	ID 4965
		Reverse side:	ID 1811
	Application image	Coatings & composites:	ID 275
		Wood:	
		Metal:	
		Panels:	
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 7589
			ID 1632

- Main application
- Secondary application