

Technical data sheet

6300 siastrip



MKP person responsible:	Deepak Mahajan
Status:	Ok
Approval:	28.10.2016

Classification	Public series
Product type:	Non woven abrasives
Main application area:	Metal

Product profile	
Grit type:	Silicon carbide
Grit range (total):	
Backing:	Nonwoven
Coating:	Mechanical
bonding:	Resin over resin
Special coating:	
Equipment:	

Properties		Technology
Cut:	7 - high	
Lifetime:	9 - very long	
Finishing:	6 - average	
Flexibility:	3 - rigid	
Contact pressure:	4 - little	

Advantages	
Coatings & composites:	<ul style="list-style-type: none"> - High removal rate - Highly resilient and long-lasting thanks to high-quality materials - Low clogging - Burr-free sanding - May be used wet or dry
Wood:	
Metal:	<ul style="list-style-type: none"> - Low clogging - Excellent performance and lifetime
Panels:	



Applications	
Coatings & composites:	<ul style="list-style-type: none"> - Removal of old lacquer and stone chip protection - Flatting of beading and edges in hard-to-reach areas (very flexible) - Removal of old lacquer and stone chip protection - Removal of sealing compound - Flatting of beading and edges in hard-to-reach areas (very flexible)
Wood:	
Metal:	<ul style="list-style-type: none"> - Removing rust and paint
Panels:	



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Material	Superordinate group	Subgroup
Coatings & composites:	Lacquers	● Old lacquer
Wood:		
Metal:	Non-alloy / low-alloy steels	● Unalloyed / low-alloy steel
Panels:		

Conversion forms	Upper conversion	Lower conversion
	Strips	- Various strips
	Discs	- siastrip discs

Use	Superordinate group	Subgroup
	Portable machine sanding	● Angle grinder
	Portable machine sanding	● Straight grinder
Cut:	Dry application	

Details	
No suitability for:	
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

Communication	
Claim:	the specialist abrasive for the removal of paint and rust
Copy:	6300 siastrip for unalloyed and low-alloyed steel leaves nothing to be desired in terms of removal rates and product life, and also has the advantage of low clogging.
Industrial Verticals:	



Communication			
Image material:	Product Top View (PTV)	Front side:	ID 4890
		Reverse side:	ID 4890
	Application image	Coatings & composites:	ID 166
		Wood:	ID 4557
		Metal:	
		Panels:	
	Product show:		
Macro shot:			
Packaging image:			
Product group image:			ID 8167

- Main application
- Secondary application