

Technical data sheet

1958 siapro



Status:	Ok
Approval:	10.10.2022

Classification	
Public series	
Product type:	Coated abrasives
Main industries:	Automotive
Further industries:	



Product profile		
Grit type:	Mixed grit with ceramic content	100
	Semi-friable aluminium oxide / blue-fired	200; 300; 400
	Aluminium oxide	800
	Diamond	1000
Grit range (total):	100-1000	
Backing:	Paper (FSC-certified)	100; 200; 300; 400
	Film	800
	Knitted fabric with foam backing	1000
Coating:	Electrostatic	100; 200
	Electrostatic open	300; 400
	Special process	800; 1000
Bonding:	Resin over resin	
Special coating:		
Equipment:		



Properties		Technology
Removal rate:	10 - very high	- S Performance - siafast
Lifetime:	9 - very long	
Finishing:	7 - good	
Flexibility:	7 - flexible	
Contact pressure:		

Advantages	
Automotive:	<ul style="list-style-type: none"> - PROficiency. 100% safe process result. Perfect result through refined and easy-to-understand grit sequence. - PROfit. 70% less articles to buy. Less inventory and easier ordering process with just 9 articles. - PROductivity. 20% time saving. Work faster through one process step less and optimised grit quality.

Applications	
Automotive:	<ul style="list-style-type: none"> - Levelling / Stripping - Fine sanding - Body filler levelling - Body filler fine sanding - Body filler finishing / Keying outlet area - Primer filler levelling - Primer filler finishing - Matte finishing

Material							
Automotive:	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Bodyfiller</td> <td style="width: 50%; text-align: right;">● Bodyfiller</td> </tr> <tr> <td>Lacquers</td> <td style="text-align: right;">● Lacquer</td> </tr> <tr> <td>Primer filler</td> <td style="text-align: right;">○ Primer filler</td> </tr> </table>	Bodyfiller	● Bodyfiller	Lacquers	● Lacquer	Primer filler	○ Primer filler
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Conversion forms	Upper conversion	Lower conversion
	Strips	- siafast strips
	Discs	- siafast discs

Application	Superordinate group	Subgroup
	Portable machine sanding	random orbital sander
	Manual sanding	Hand sanding with sanding block
Cut:	Dry application	

Details	
No suitability for:	- glass sanding
Sanding recommendation:	
Safety recommendation:	<p>Observe the current valid safety recommendations at: www.sia-abrasives.com > Expertise > Safety</p> <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:	for automotive body painters. for you. the PRO.
Copy:	The compact and easy-to-understand range allows the PRO to save time and get a safe process result.
Image material:	Product Top View (PTV) Front side: ID Rear side: ID
	Application image Automotive: ID 9148
	Product show:
	Macro shot:
	Packaging image:
	Product group image: ID 9132 ID 9133

- Main application
- Secondary application