

# Technical data sheet

7950 siapower-foam



Status:	Ok
Approval:	20.02.2026

<b>Classification</b>	
Public series	
Product type:	Coated abrasives
Main industries:	Automotive Aerospace
Further industries:	Trucks Rail Marine Bus

<b>Product profile</b>	
Grit type:	Aluminium oxide 600 – 2000
Grit range (total):	600-2000
Backing:	Foam
Coating:	Special process
Bonding:	Resin over resin
Special coating:	Stearate
Equipment:	

<b>Properties</b>		<b>Technology</b>
Removal rate:	7 - high	
Lifetime:	8 - long	
Finishing:	9 - very good	
Flexibility:	10 - highly flexible	
Contact pressure:		

<b>Advantages</b>	
Automotive:	<ul style="list-style-type: none"><li>- Very high abrasive performance with a perfect finish</li><li>- Impressive dry sanding with immediately visible results</li><li>- The anti-clogging coating extends the service life and reduces cleaning effort</li><li>- Pressure-equalising foam gives perfect surface finish</li><li>- Full surface extraction and a low dust working environment thanks to the multi-hole pattern</li></ul>
Aerospace:	<ul style="list-style-type: none"><li>- Very high abrasive performance with a perfect finish</li><li>- Impressive dry sanding with immediately visible results</li><li>- The anti-clogging coating extends the service life and reduces cleaning effort</li><li>- Pressure-equalising foam gives perfect surface finish</li><li>- Full surface extraction and a low dust working environment thanks to the multi-hole pattern</li></ul>

<b>Applications</b>	
Automotive:	<ul style="list-style-type: none"><li>- Fine sanding of primer filler</li><li>- Producing a matt finish for blending</li><li>- Preparation for polishing on high-gloss surfaces</li></ul>

# Technical data sheet

7950 siapower-foam



Applications	
Aerospace:	<ul style="list-style-type: none"> <li>- Fine sanding of primer filler</li> <li>- Producing a matt finish for blending</li> <li>- Preparation for polishing on high-gloss surfaces</li> </ul>

Material		
Automotive:	Lacquers Lacquers Paints Primer filler Primers	<ul style="list-style-type: none"> <li>● Lacquer</li> <li>● Old lacquer</li> <li>● Colour</li> <li>● Primer filler</li> <li>● Primer coat</li> </ul>
Aerospace:	Lacquers Primers	<ul style="list-style-type: none"> <li>● Colour</li> <li>● Old paint</li> <li>● Primer filler</li> <li>● Lacquer</li> <li>● Primer coat</li> </ul>

Conversion forms	Upper conversion	Lower conversion
	Strips	- siasoft Pads
	Discs	- siafast discs

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

Details	
No suitability for:	<ul style="list-style-type: none"> <li>- glass sanding</li> <li>- Ceramic lacquers</li> <li>- Stone grinding</li> </ul>
Sanding recommendation:	
Safety recommendation:	Observe the current valid safety recommendations at: <a href="http://www.sia-abrasives.com">www.sia-abrasives.com</a> > Expertise > Safety <ul style="list-style-type: none"> <li>- Pay attention to the abrasives safety data sheet (available from sia Abrasives)</li> <li>- Follow the general FEPA safety recommendations</li> <li>- Use eye and face protection</li> <li>- Use an effective dust extraction unit or wear a fine dust mask</li> </ul>



<b>Communication</b>			
Claim:	Efficient for a perfect finish in dry sanding applications		
Copy:	7950 siapower-foam: Efficient solution for scuffing, fine sanding and polishing preparation in dry sanding applications. The system with multi-hole pattern and anti-clogging coating ensures a low-dust surface. The impressive finish is particularly remarkable on filler and lacquer thanks to the super-flexible, pressure-equalising foam backing.		
Image material:	Product Top View (PTV)	Front side:	ID 119441
		Rear side:	ID
	Application image	Automotive:	ID 119374
		Aerospace:	ID 9271
	Product show:		
	Macro shot:		
Packaging image:			
Product group image:	ID 119442		

- Main application
- Secondary application