

Technical data sheet

7950 siapower-foam



Status:	Ok
Approval:	09.12.2025

Classification	Public series
Product type:	Coated abrasives
Main industries:	Automotive
Further industries:	Trucks Rail Marine Bus

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

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

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

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



Applications

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

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

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"> - glass sanding - Ceramic lacquers - Stone grinding
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:	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
		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