

Technical data sheet

1904 siafit



Status:	Ok
Approval:	18.11.2024

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


Product profile	
Grit type:	Aluminium oxide
Grit range (total):	120-240; 320; 400-800 FEPA P / ISO 6344
Backing:	c-wt latex paper
Coating:	Electrostatic
Bonding:	Resin over resin
Special coating:	
Equipment:	


Properties		Technology
Removal rate:	6 - Medium	- siasoft
Lifetime:	7 - long	
Finishing:	6 - average	
Flexibility:	7 - flexible	
Contact pressure:		

Advantages	
Building Interior:	<ul style="list-style-type: none">- Adapts flexibly to surface contours- Highly adaptable to contours, curves and profiles- Highly flexible, ideal for hard to reach areas
Automotive:	<ul style="list-style-type: none">- Adapts flexibly to surface contours- Highly adaptable to contours and shapes- Highly flexible, ideal for hard to reach areas

Applications	
Building Interior:	<ul style="list-style-type: none">- Keying or sanding surfaces- Fine sanding of surfaces
Automotive:	<ul style="list-style-type: none">- Fine sanding of primer filler in hard-to-reach areas- Final sanding of primer filler in hard-to-reach areas- Fine sanding of convex and concave contours on a variety of materials- Keying of rebates and slight curves

Material		
Building Interior:	Bodyfiller Dry wall lining boards Lacquers Mineral materials Paints Plaster Primer filler Primers Wood Wood Wood-based materials Wood-based materials	<ul style="list-style-type: none"> ● Plastics ● Bodyfiller ● Dry wall lining boards ● Lacquer ● Solid surface material ● Colour ● Plaster ● Primer filler ● Primer coat ● Soft wood ● Hard wood ● MDF board ● Chipboard
Automotive:	Bodyfiller Composites Gelcoats Lacquers Paints Plastics Primer filler Primers	<ul style="list-style-type: none"> ● Bodyfiller ● Composite ● Gelcoat polyester ● Lacquer ● Colour ● Plastics ● Primer filler ● Primer coat

Conversion forms	Upper conversion	Lower conversion
	Rolls	- siasoft rolls

Application	Superordinate group	Subgroup
	Manual sanding	Manual sanding
Cut:	Dry application	

Details	
No suitability for:	<ul style="list-style-type: none"> - glass sanding - Wet sanding - Stone grinding
Sanding recommendation:	
Safety recommendation:	Observe the current valid safety recommendations at: www.sia-abrasives.com > Expertise > Safety <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 an effective dust extraction unit or wear a fine dust mask



Communication			
Claim:	Flexible treatment of round areas and shapes thanks to foam backing		
Copy:	The flexible 1904 siafit abrasive for manual sanding with pressure-equalising foam for round areas, shapes and difficult to access areas. Versatile perforated roll in siasoft quality with a main focus on the automotive industry as well as interior work and furniture production.		
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Building Interior:	ID 115495
		Automotive:	ID 106360
	Product show:		
	Macro shot:		
Packaging image:			
Product group image:			

- Main application
- Secondary application