

Status:	Ok
Approval:	14.04.2020

<b>Classification</b>	Public series
Product type:	Coated abrasives
Main industries:	Automotive Aerospace Building Interior
Further industries:	Trucks Rail Marine Bus Wind Power Coils and Sheet Metal

<b>Product profile</b>	
Grit type:	
Grit range (total):	
Backing:	
Coating:	
Bonding:	
Special coating:	
Equipment:	

<b>Properties</b>	<b>Technology</b>
Removal rate:	- siafast
Lifetime:	
Finishing:	
Flexibility:	
Contact pressure:	
	10 - very good

<b>Advantages</b>	
Building Interior:	<ul style="list-style-type: none"> <li>- Efficient and process-reliable polishing due to colour concept</li> <li>- Suitable for hard and soft lacquers and solid surface materials</li> <li>- Usable on all polishable surfaces</li> <li>- Silicone and solvent free, water-based</li> </ul>
Automotive:	<ul style="list-style-type: none"> <li>- Efficient and process-reliable polishing due to colour concept</li> <li>- Excellent for use on standard and ceramic paints</li> <li>- Suitable for soft or hard lacquers</li> <li>- Usable on all polishable surfaces</li> <li>- Silicone and solvent free, water-based</li> <li>- Can be used without coolant</li> <li>- No discolouration of plastic parts</li> </ul>

### Advantages

Aerospace:	<ul style="list-style-type: none"> <li>- Efficient and process-reliable polishing due to colour concept</li> <li>- Suitable for soft or hard lacquers</li> <li>- Usable on all polishable surfaces</li> <li>- Silicone and solvent free, water-based</li> <li>- Can be used without coolant</li> <li>- No discolouration of plastic parts</li> </ul>
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### Applications

Building Interior:	- Scuffing solid surface materials
Automotive:	<ul style="list-style-type: none"> <li>- Removal of polishing scratches</li> <li>- Removal of sanding defects from hard lacquers</li> <li>- Removal of holograms</li> </ul>
Aerospace:	<ul style="list-style-type: none"> <li>- Removal of polishing scratches</li> <li>- Removal of holograms</li> <li>- Removal of sanding defects from hard lacquers</li> </ul>



### Material

Building Interior:	Mineral materials	○ Solid surface material
Automotive:	<ul style="list-style-type: none"> <li>Gelcoats</li> <li>Lacquers</li> <li>Lacquers</li> <li>Lacquers</li> <li>Paints</li> <li>Plastics</li> </ul>	<ul style="list-style-type: none"> <li>● Solid surface material</li> <li>● Gelcoat polyester</li> <li>● Lacquer</li> <li>● Old lacquer</li> <li>● Scratchproof lacquer</li> <li>● Colour</li> <li>● Acrylic glass</li> </ul>
Aerospace:	<ul style="list-style-type: none"> <li>Acrylic glass (Plexiglass)</li> <li>Lacquers</li> <li>Lacquers</li> </ul>	<ul style="list-style-type: none"> <li>Colour</li> <li>Old lacquer</li> <li>Solid surface material</li> <li>Acrylic glass</li> <li>Lacquer</li> <li>Scratchproof lacquer</li> </ul>

### Conversion forms

	Upper conversion	Lower conversion
	Polishing system	<ul style="list-style-type: none"> <li>- Polishing paste</li> <li>- Polishing accessories</li> </ul>

### Application

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

Details	
No suitability for:	
Sanding recommendation:	
Safety recommendation:	<p>Observe the current valid safety recommendations at: <a href="http://www.sia-abrasives.com">www.sia-abrasives.com</a> &gt; Expertise &gt; Safety</p> <ul style="list-style-type: none"> <li>- glove</li> <li>- Spectacles</li> <li>- Use an effective dust extraction unit or wear a fine dust mask</li> </ul>

Communication			
Claim:			
Copy:	With the siachrome polishing system, sia Abrasives offers an efficient range of products that can be used to reliably carry out all stages of top coat preparation.		
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Building Interior:	ID 8099
		Automotive:	ID 208
		Aerospace:	ID 6403
	Product show:		
	Macro shot:		
Packaging image:	ID 7649		
Product group image:	ID 8163		

- Main application
- Secondary application