

Technical data sheet

siachrome



Status:	Ok
Approval:	14.04.2020

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

Product profile	
Grit type:	
Grit range (total):	
Backing:	
Coating:	
Bonding:	
Special coating:	
Equipment:	


Properties		Technology
Removal rate:		- siafast
Lifetime:		
Finishing:	10 - very good	
Flexibility:		
Contact pressure:		



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

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

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

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

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

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: www.sia-abrasives.com > Expertise > Safety</p> <ul style="list-style-type: none"> - glove - Spectacles - Use an effective dust extraction unit or wear a fine dust mask

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:	<table border="0"> <tr> <td>Product Top View (PTV)</td> <td>Front side:</td> <td>ID</td> </tr> <tr> <td></td> <td>Rear side:</td> <td>ID</td> </tr> </table>	Product Top View (PTV)	Front side:	ID		Rear side:	ID			
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	<table border="0"> <tr> <td>Application image</td> <td>Building Interior:</td> <td>ID 8099</td> </tr> <tr> <td></td> <td>Automotive:</td> <td>ID 208</td> </tr> <tr> <td></td> <td>Aerospace:</td> <td>ID 6403</td> </tr> </table>	Application image	Building Interior:	ID 8099		Automotive:	ID 208		Aerospace:	ID 6403
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	Aerospace:	ID 6403								
Product show:										
Macro shot:										
Packaging image:	ID 7649									
Product group image:	ID 8163									

- Main application
- Secondary application