Technical data sheet
siachrome

MKP person responsible:	Roman Koller
Status:	Ok
Approval:	07.03.2016

Classification	Public series
Product type:	Coated abrasives
Main application area:	Coatings and Composites
Secondary application area:	Wood

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

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

Advantages	
Coatings & composites:	- 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
Wood:	- Efficient and process-reliable polishing due to colour concept - Suitable for hard and soft lacquers and mineral materials - Usable on all polishable surfaces - Silicone and solvent free, water-based
Metal:	
Panels:	

Applications	
Coatings & composites:	- Removing polishing scratches - Removal of sanding defects from hard lacquers - Removal of holograms

Applications

Wood:	- Removing polishing scratches - Polishing of lacquers and mineral materials
Metal:	
Panels:	

Material

Material	Superordinate group	Subgroup
Coatings & composites:	Composites	● Solid surface material
	Gelcoats	● Gelcoat polyester
	Lacquers	● Lacquer
	Lacquers	● Old lacquer
	Lacquers	● Scratchproof lacquer
	Paints	● Colour
	Plastics	● Acrylic glass (Plexiglass)
Wood:	Plastics	○ Solid surface material
Metal:		
Panels:		

Conversion forms

Conversion forms	Upper conversion	Lower conversion
	Polishing system	- Polishing material - Polishing accessories

Use

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

Details

No suitability for:	
Sanding recommendation:	
Safety recommendation:	- Glove - Spectacles

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.

Communication				
Industrial Verticals:	- Automotive - Trucks - Railway - Marine - Aerospace - Bus		- Wind Power - Furniture - Interior Work - Coils and Sheet Metal - Construction and Metalwork	
Image material:	Product Top View (PTV)		Front side: Reverse side:	ID 5067 ID 5067
	Application image		Coatings & composites: Wood: Metal: Panels:	ID 208
	Product show:			
	Macro shot:			
	Packaging image:			ID 7649
	Product group image:			ID 8163

● Main application
○ Secondary application