

siafleece – the best start to
a better finish



Sia
ABRASIVES

blue line

Nonwoven Abrasives



siafleece

Nonwoven abrasive products incorporate high quality fibres with flexible resin technology. Combined with a high mineral grain content, the siafleece range has the flexibility and conformability to produce a consistent finish on any work piece.

Suitable for hand and low speed/low pressure applications, siafleece offers quality micro scratch finishes especially on metal, but also on plastic coatings and composites, with a consistent, controlled cutting action.

Combined solutions

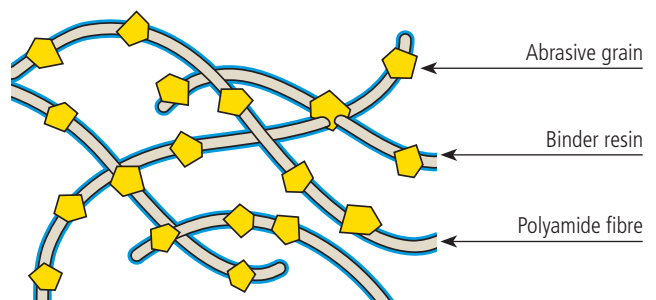
Nonwoven abrasives have been developed to be used in combination with coated abrasives by sia Abrasives.

Advantages

- Improved flexibility for hard to reach areas
- Consistent scratch pattern due to improved grain consistency
- Increased lifetime as a result of the grain distribution through the fleece
- For manual or machine use
- Improved tear resistance
- No clogging

Structure

Abrasive grain: Aluminium oxide / Silicon carbide
Binder resin: Synthetic resin
Grade: coarse
 medium
 very fine



Application recommendation



Grain finishing on stainless steel – matte finish	Grain finishing on stainless steel – bright finish	Satin finishing on stainless steel – matte finish	Preparation for coating / plating	Weld blueing removal from stainless steel	General cleaning	Light oxide removal	Parting line removal – non ferrous	Light de-burring	Edge radius
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Series

Series	Product Image	Grain finishing on stainless steel – matte finish	Grain finishing on stainless steel – bright finish	Satin finishing on stainless steel – matte finish	Preparation for coating / plating	Weld blueing removal from stainless steel	General cleaning	Light oxide removal	Parting line removal – non ferrous	Light de-burring	Edge radius	
6912 siafleece clean & finish		●				●	●	●	○	○		
6712 siafleece clean & finish			●				○	●	○	●		
6312 siafleece general purpose								●	○			
6913 siafleece heavy duty		●				●	●	○		○	○	
6713 siafleece heavy duty			●				○	●				
6914 siafleece super duty						○		●		●	●	●

● recommended series ○ alternative series

