

# Technical data sheet

2800 siaron



MKP person responsible:	Jiri Misak
Serie-Verantwortlicher:	General Fabrication: Jiri Misak
Status:	Ok
Approval:	13.08.2019

<b>Classification</b>	Public series
Product type:	Coated abrasives
Main industries:	General Fabrication
Further industries:	Casting and Forging Coils and Sheet Metal Machinery, equipment Sports Equipment Stamped and Shaped Parts

<b>Product profile</b>	
Grit type:	Zirconia alumina
Grit range (total):	24; 36-320; 400
Backing:	y-wt cloth
Coating:	Closed
bonding:	Resin over resin
Special coating:	
Equipment:	

<b>Properties</b>		<b>Technology</b>
Removal rate:	8 - high	
Lifetime:	8 - long	
Finishing:	8 - good	
Flexibility:	1 - very rigid	
Contact pressure:	8 - strong	

<b>Advantages</b>	
General Fabrication:	<ul style="list-style-type: none"><li>- Can be used wet or dry</li><li>- Backing with very high stability and rigidity</li><li>- Wide range of applications</li></ul>





<b>Applications</b>	
General Fabrication:	<ul style="list-style-type: none"><li>- Removing discolouration</li><li>- Sanding down</li><li>- Surface finishing</li><li>- Deburring</li><li>- Smoothing and blending of flaws</li><li>- Structuring and final sanding</li></ul>





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Material		
General Fabrication:	Non-ferrous metals Stainless steel Steel	<ul style="list-style-type: none"> <li>● Non-ferrous metal</li> <li>● High alloyed steel</li> <li>● Unalloyed / low-alloy steel</li> </ul>

Conversion forms	Upper conversion	Lower conversion
	Rolls	- Cloth rolls - jumbolino
	Strips	- Various strips
	Discs	- Various discs
	Belts	- Wide belts (width: from 400 mm) - Hand sanding belts and sleeves (width: 30-390 mm/length: up to 950 mm) - Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm) - Tongued sanding belts (width: 6-30 mm/length: up to 950 mm)

Application	Superordinate group	Subgroup
	Stationary belt sanding	Contact belt sanding
	Stationary belt sanding	Contact wide belt sanding
	Stationary belt sanding	Long belt sanding
	Stationary belt sanding	centreless belt sanding
cut:	Wet sanding	

Details	
No suitability for:	- Not suitable for belts wider than 1330 mm
Sanding recommendation:	
Safety recommendation:	

Communication	
Claim:	the allrounder for coarse to fine sanding applications



<b>Communication</b>	
Copy:	The all-purpose 2800 siaron offers a wide range of uses in wet sanding and is equally effective in the surface treatment of unalloyed and alloyed steels as well as non-ferrous metals and in various other applications, thanks to high stock removal rates, long life and excellent surface finishing results.
Image material:	Product Top View (PTV) <span style="float: right;">Front side: ID Rear side: ID</span>
	Application image <span style="float: right;">General Fabrication: ID 5618</span>
	Product show:
	Macro shot:
	Packaging image:
	Product group image: <span style="float: right;">ID 12289</span>

- Main application
- Secondary application