

# Technical data sheet

2936 siatur jj



Status:	Ok
Approval:	14.10.2020

<b>Classification</b>	Public series
Product type:	Coated abrasives
Main industries:	Furniture Production Building Interior
Further industries:	Kitchens Panels Windows and Doors

<b>Product profile</b>	
Grit type:	Aluminium oxide
Grit range (total):	60-320 FEPA P / ISO 6344
Backing:	JJ-wt cloth, cotton
Coating:	Closed
Bonding:	Resin over resin
Special coating:	
Equipment:	

<b>Properties</b>	<b>Technology</b>	
Removal rate:	6 - Medium	- TopTec
Lifetime:	7 - long	
Finishing:	9 - very good	
Flexibility:	9 - highly flexible	
Contact pressure:		

<b>Advantages</b>	
Building Interior:	<ul style="list-style-type: none"><li>- Highly adaptable to contours, curves and profiles</li><li>- Ideal for manual sanding of turned workpieces</li><li>- Can be torn to any desired format</li></ul>
Furniture Production:	<ul style="list-style-type: none"><li>- High level of dimensional accuracy during profile belt sanding</li><li>- Ideal for manual sanding of turned workpieces</li><li>- Highly adaptable to contours, curves and profiles</li><li>- Can be torn to any desired format</li><li>- Suitable for pneumatic rollers</li><li>- Suitable for sanding brushes</li></ul>

<b>Applications</b>	
Building Interior:	
Furniture Production:	<ul style="list-style-type: none"><li>- Fine sanding of profiles and contours</li><li>- Intermediate sanding of curves and profiles</li><li>- Profile grinding for radii greater than 5 mm</li></ul>

<b>Material</b>		
Building Interior:	Bodyfiller Lacquers Lacquers Lacquers Lacquers Lacquers Mineral materials Primer filler Primers Wood Wood Wood	<ul style="list-style-type: none"> <li>● Bodyfiller</li> <li>○ Polyester lacquer</li> <li>○ PU lacquer</li> <li>○ NC lacquer</li> <li>○ UV lacquer</li> <li>○ Water-based lacquer</li> <li>● Solid surface material</li> <li>● Primer filler</li> <li>● Primer coat</li> <li>● Soft wood</li> <li>● Hard wood</li> <li>● Resinous wood</li> </ul>
Furniture Production:	Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Plastics Solid wood Solid wood Solid wood	<ul style="list-style-type: none"> <li>○ Primer coat</li> <li>○ Bodyfiller</li> <li>○ Primer filler</li> <li>○ Polyester lacquer</li> <li>○ PU lacquer</li> <li>○ NC lacquer</li> <li>○ UV lacquer</li> <li>○ Water-based lacquer</li> <li>● Solid surface material</li> <li>● Soft wood</li> <li>● Hard wood</li> <li>● Resinous wood</li> </ul>

<b>Conversion forms</b>	Upper conversion	Lower conversion
	Rolls	<ul style="list-style-type: none"> <li>- Cloth rolls</li> <li>- Jumbolino</li> <li>- Jumbo rolls</li> </ul>
	Sheet	<ul style="list-style-type: none"> <li>- Half sheets</li> <li>- Standard sheets</li> </ul>
	Strips	<ul style="list-style-type: none"> <li>- Various strips</li> </ul>
	Discs	<ul style="list-style-type: none"> <li>- Various discs</li> </ul>
	Belts	<ul style="list-style-type: none"> <li>- Wide belts (width: from 400 mm)</li> <li>- Hand sanding belts and sleeves (width: 30–390 mm/length: up to 950 mm)</li> <li>- Narrow, edge and long belts (width: 25–399 mm/length: up to 10,700 mm)</li> <li>- Power file belts (width: 6-30 mm/length: up to 950 mm)</li> </ul>
	System components	<ul style="list-style-type: none"> <li>- Pochettes</li> <li>- siastar profiles</li> </ul>

<b>Application</b>	Superordinate group	Subgroup
	Manual sanding	Manual sanding
	Manual sanding	Hand sanding for profiles
	Stationary belt sanding	combination profile sanding
	Stationary belt sanding	Slack-of-belt sanding
	Stationary machine sanding	Brush finishing
	Stationary machine sanding	Pneumatic drum sanding
	Stationary machine sanding	Rolls
Cut:		

<b>Details</b>	
No suitability for:	<ul style="list-style-type: none"> <li>- glass sanding</li> <li>- Wet sanding</li> <li>- Stone grinding</li> </ul>
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>- Pay attention to the abrasives safety data sheet (available from sia Abrasives)</li> <li>- Follow the general FEPA safety recommendations</li> <li>- Use eye and face protection</li> <li>- Use an effective dust extraction unit or wear a fine dust mask</li> </ul>

<b>Communication</b>	
Claim:	The highly flexible abrasive for profiles, curves and contours with radii from 5–10 mm
Copy:	Designed for profile sanding of radii between 5–10 mm, 2936 siatur jj achieves a high level of dimensional accuracy and delivers perfect results when sanding profiled workpieces.



<b>Communication</b>			
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Building Interior:	ID 273
		Furniture	ID 5622
		Production:	
	Product show:		
Macro shot:			
Packaging image:			
Product group image:		ID 7617	
		ID 1676	

- Main application
- Secondary application