

Technical data sheet

2936 siatur jj



Status:	Ok
Approval:	14.10.2020

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







Product profile	
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:	








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

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

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

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

Conversion forms	Upper conversion	Lower conversion
	Rolls	<ul style="list-style-type: none"> - Cloth rolls - Jumbolino - Jumbo rolls
	Sheet	<ul style="list-style-type: none"> - Half sheets - Standard sheets
	Strips	<ul style="list-style-type: none"> - Various strips
	Discs	<ul style="list-style-type: none"> - Various discs
	Belts	<ul style="list-style-type: none"> - 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 10,700 mm) - Power file belts (width: 6-30 mm/length: up to 950 mm)
	System components	<ul style="list-style-type: none"> - Pochettes - siastar profiles

Application	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:		

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

Communication	
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.



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

- Main application
- Secondary application