

Technical data sheet

1960 siarexx



Status:	Ok
Approval:	24.03.2025

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

Product profile	
Grit type:	Aluminium oxide
Grit range (total):	40; 60-320; 400-600
Backing:	c-wt paper (FSC-certified) P040 – P240 b-wt paper (FSC-certified) P280 – P400
Coating:	Electrostatic open
Bonding:	Resin over resin
Special coating:	Stearate P80 – P400
Equipment:	

Properties		Technology
Removal rate:	7 - high	<ul style="list-style-type: none">- Open coating- Plain- S Performance- siafast- siasoft
Lifetime:	7 - long	
Finishing:	8 - good	
Flexibility:	9 - highly flexible	
Contact pressure:		

Advantages	
Building Interior:	<ul style="list-style-type: none"> - Universal all-round product for wood and lacquer - High level of flexibility guarantees trouble-free sanding of corners and edges - Low clogging - Good finish properties
Furniture Production:	<ul style="list-style-type: none"> - Universal all-round product for wood and lacquer - High level of flexibility guarantees trouble-free sanding of corners and edges - Low clogging - Good finish properties






Applications





Building Interior:	<ul style="list-style-type: none"> - Sanding off rusted parts - Sanding off old varnish, paints and stains - Sanding off old paint and varnish - Sanding off raised wooden fibres - Sanding floorboards - Sanding wooden terraces and pool surrounds - Sanding off brittle or poorly adhesive paints - Keying or sanding surfaces - Keying smoothed surfaces - Keying surfaces for better paint adhesion - Fine sanding of surfaces - Flatting uneven areas - Flatting lightweight construction walls - Structuring wooden beams
Furniture Production:	<ul style="list-style-type: none"> - Keying of solid wood - Intermediate sanding of varnishes on surfaces and curves - Keying of primers, primer fillers and bodyfillers - Final sanding as preparation for painting

Material

Building Interior:	<ul style="list-style-type: none"> ○ Plastics ● Bodyfiller ○ Dry wall lining boards ● Water-based lacquer ● Polyester lacquer ● PU lacquer ● NC lacquer ● UV lacquer ● Acrylic lacquer ○ Mineral fibreboard ● Solid surface material ● Old lacquer ● Old paint ○ Plaster ● Primer filler ● Primer coat ● Resinous wood ● Hard wood ● Soft wood
	<ul style="list-style-type: none"> Bodyfiller Dry wall lining boards Lacquers Lacquers Lacquers Lacquers Lacquers Lacquers Mineral materials Mineral materials Old lacquer Old paint Plaster Primer filler Primers Wood Wood Wood

Material		
Furniture Production:	<ul style="list-style-type: none"> Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Coatings Minerals Minerals Plastics Plastics Solid wood Solid wood Solid wood Wood-based materials 	<ul style="list-style-type: none"> ● Bodyfiller ● Water-based lacquer ● Polyester lacquer ● PU lacquer ● NC lacquer ● UV lacquer ● Acrylic lacquer ● Old paint ● Old lacquer ● Primer filler ● Primer coat ○ Dry wall lining boards ○ Plaster ● Plastics ● Solid surface material ● Hard wood ● Resinous wood ● Soft wood ○ Mineral fibreboard



Conversion forms	Upper conversion	Lower conversion
	Rolls	<ul style="list-style-type: none"> - Jumbo rolls - Paper rolls - siafast rolls
	Sheet	<ul style="list-style-type: none"> - Half sheets - Standard sheets
	Strips	<ul style="list-style-type: none"> - siafast strips - Various strips
	Delta and polygons	<ul style="list-style-type: none"> - Delta and polygons
	Discs	<ul style="list-style-type: none"> - siafast discs - Self-adhesive discs - Various discs

Application	Superordinate group	Subgroup
	Portable machine sanding	random orbital sander
	Portable machine sanding	Orbital sanders
	Portable machine sanding	Delta sander
	Manual sanding	Manual sanding

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Application	Superordinate group	Subgroup
	Manual sanding	Manual sanding
	Stationary machine sanding	Rolls
Cut:		

Details	
No suitability for:	- glass sanding
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 benchmark on wood, lacquers and paints
Copy:	1960 siarexx is a universal all-round product for manual and portable machine sanding and delivers impressive results in wood and lacquer applications.
Image material:	Product Top View (PTV)
	Front side: ID
	Rear side: ID
	Application image
	Building Interior: ID 283
	Furniture ID 283
	Production:
	Product show:
	Macro shot:
	Packaging image:
	Product group image: ID 1661 ID 1660

- Main application
- Secondary application