

Technical data sheet

1960 siarexx



Status:	Ok
Approval:	16.12.2022

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:	8 - high	- Open coating - Plain - S Performance - siafast - siasoft
Lifetime:	8 - long	
Finishing:	8 - good	
Flexibility:	9 - highly flexible	
Contact pressure:		





Advantages	
Building Interior:	- 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:	- 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"> 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 	<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

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

Technical data sheet

1960 siarexx



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

- Main application
- Secondary application