

Status:	not approved
Approval:	

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

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

Properties		Technology	
Removal rate:	8 - high	- Open coating	
Lifetime:	8 - long	- Plain	
Finishing:	8 - good	- S Performance	
Flexibility:	9 - highly flexible	- siafast 	
Contact pressure:		- SIdSUIL	

Advantages	
Building Interior:	<ul> <li>Universal all-round product for wood and lacquer</li> <li>High level of flexibility guarantees trouble-free sanding of corners and edges</li> <li>Low clogging</li> <li>Good finish properties</li> </ul>
Furniture Production:	<ul> <li>Universal all-round product for wood and lacquer</li> <li>High level of flexibility guarantees trouble-free sanding of corners and edges</li> <li>Low clogging</li> <li>Good finish properties</li> </ul>



Applications	
Building Interior:	<ul> <li>Sanding off rusted parts</li> <li>Sanding off old varnish, paints and stains</li> <li>Sanding off old paint and varnish</li> <li>Sanding off raised wooden fibres</li> <li>Sanding floorboards</li> <li>Sanding wooden terraces and pool surrounds</li> <li>Sanding off brittle or poorly adhesive paints</li> <li>Keying or sanding surfaces</li> <li>Keying smoothed surfaces</li> <li>Keying surfaces for better paint adhesion</li> <li>Fine sanding of surfaces</li> <li>Flatting uneven areas</li> <li>Flatting lightweight construction walls</li> <li>Structuring wooden beams</li> </ul>
Furniture Production:	<ul> <li>Keying of solid wood</li> <li>Intermediate sanding of varnishes on surfaces and curves</li> <li>Keying of primers, primer fillers and bodyfillers</li> <li>Final sanding as preparation for painting</li> </ul>

Material		
Building Interior:		<ul><li>Plastics</li></ul>
	Bodyfiller	<ul><li>Bodyfiller</li></ul>
	Dry wall lining boards	<ul> <li>Dry wall lining boards</li> </ul>
	Lacquers	<ul> <li>Water-based lacquer</li> </ul>
	Lacquers	<ul> <li>Polyester lacquer</li> </ul>
	Lacquers	<ul> <li>PU lacquer</li> </ul>
	Lacquers	<ul> <li>NC lacquer</li> </ul>
	Lacquers	<ul> <li>UV lacquer</li> </ul>
	Lacquers	<ul> <li>Acrylic lacquer</li> </ul>
	Mineral materials	Mineral fibreboard
	Mineral materials	<ul> <li>Solid surface material</li> </ul>
	Old lacquer	<ul> <li>Old lacquer</li> </ul>
	Old paint	<ul><li>Old paint</li></ul>
	Plaster	<ul><li>Plaster</li></ul>
	Primer filler	<ul><li>Primer filler</li></ul>
	Primers	<ul><li>Primer coat</li></ul>
	Wood	<ul> <li>Resinous wood</li> </ul>
	Wood	<ul><li>Hard wood</li></ul>
	Wood	<ul><li>Soft wood</li></ul>



Material		
Furniture Production:	Coatings	Bodyfiller
	Coatings	<ul> <li>Water-based lacquer</li> </ul>
	Coatings	Polyester lacquer
	Coatings	PU lacquer
	Coatings	NC lacquer
	Coatings	<ul><li>UV lacquer</li></ul>
	Coatings	Acrylic lacquer
	Coatings	Old paint
	Coatings	Old lacquer
	Coatings	Primer filler
	Coatings	Primer coat
	Minerals	<ul> <li>Dry wall lining boards</li> </ul>
	Minerals	<ul><li>Plaster</li></ul>
	Plastics	<ul><li>Plastics</li></ul>
	Plastics	<ul> <li>Solid surface material</li> </ul>
	Solid wood	Hard wood
	Solid wood	<ul><li>Resinous wood</li></ul>
	Solid wood	<ul><li>Soft wood</li></ul>
	Wood-based materials	Mineral fibreboard

<b>Conversion forms</b>	Upper conversion	Lower conversion
	Rolls	<ul><li>Jumbo rolls</li><li>Paper rolls</li><li>siafast rolls</li></ul>
	Sheet	<ul><li>Half sheets</li><li>Standard sheets</li></ul>
	Strips	- siafast strips - Various strips
4	Delta and polygons	- Delta and polygons
	Discs	<ul><li>siafast discs</li><li>Self-adhesive discs</li><li>Various discs</li></ul>

Application	Superordinate group	Subgroup
	Portable machine sanding	random orbital sander
	Portable machine sanding	Orbital sanders
<b>E</b>	Portable machine sanding	Delta sander
	Manual sanding	Manual sanding



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

Details	
No suitability for:	- glass sanding
Sanding recommendation:	
Safety recommendation:	Observe the current valid safety recommendations at: www.sia-abrasives.com > Expertise > Safety
	<ul> <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>

Communication			
Claim:	The benchmark on wood, lacquers and paints		
Сору:	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: Rear side:	ID ID
	Application image	Building Interior: Furniture Production:	ID 283 ID 283
	Product show:		
	Macro shot:		
	Packaging image:		
	Product group image:		ID 1661 ID 1660

Main applicationSecondary application