

# Technical data sheet

7990 siasponge block hard



Status:	Ok
Approval:	28.11.2022

<b>Classification</b>	
Public series	
Product type:	Foam abrasives
Main industries:	Building Interior
Further industries:	Kitchens Marine Windows and Doors


<b>Product profile</b>	
Grit type:	Aluminium oxide
Grit range (total):	36; 60; 100; 180
Backing:	PU foam (hard)
Coating:	Mechanical
Bonding:	Elastic binder
Special coating:	
Equipment:	


<b>Properties</b>		<b>Technology</b>
Removal rate:	6 - Medium	
Lifetime:	9 - very long	
Finishing:	8 - good	
Flexibility:	5 - Medium	
Contact pressure:	7 - strong	

<b>Advantages</b>	
Building Interior:	<ul style="list-style-type: none"><li>- Colour coded for easy identification</li><li>- Low clogging</li><li>- Can be used wet or dry</li><li>- Coated on all four sides, ideal for use inside rebates and on flat surfaces</li></ul>

<b>Applications</b>	
Building Interior:	<ul style="list-style-type: none"><li>- Sanding off old varnish, paints and stains</li><li>- Sanding off raised wooden fibres</li><li>- Fine sanding of surfaces</li><li>- Sanding off rusted parts</li><li>- Sanding off old paint and varnish</li><li>- Keying surfaces for better paint adhesion</li><li>- Flattening uneven areas</li><li>- Keying or sanding surfaces</li><li>- Keying smoothed surfaces</li></ul>

<b>Material</b>		
Building Interior:	<ul style="list-style-type: none"> <li>Bodyfiller</li> <li>Dry wall lining boards</li> <li>Lacquers</li> <li>Lacquers</li> <li>Lacquers</li> <li>Lacquers</li> <li>Lacquers</li> <li>Mineral materials</li> <li>Old lacquer</li> <li>Old paint</li> <li>Plaster</li> <li>Primer filler</li> <li>Wood</li> <li>Wood</li> </ul>	<ul style="list-style-type: none"> <li><input type="radio"/> Melamine sheet</li> <li><input type="radio"/> Plastics</li> <li><input type="radio"/> Bodyfiller</li> <li><input checked="" type="radio"/> Dry wall lining boards</li> <li><input type="radio"/> NC lacquer</li> <li><input checked="" type="radio"/> PU lacquer</li> <li><input checked="" type="radio"/> Polyester lacquer</li> <li><input checked="" type="radio"/> UV lacquer</li> <li><input checked="" type="radio"/> Water-based lacquer</li> <li><input type="radio"/> Solid surface material</li> <li><input checked="" type="radio"/> Old lacquer</li> <li><input checked="" type="radio"/> Old paint</li> <li><input type="radio"/> Plaster</li> <li><input type="radio"/> Primer filler</li> <li><input checked="" type="radio"/> Hard wood</li> <li><input checked="" type="radio"/> Soft wood</li> </ul>

<b>Conversion forms</b>	Upper conversion	Lower conversion
	Foam abrasives	- Blocks

<b>Application</b>	Superordinate group	Subgroup
	Manual sanding	Manual sanding
Cut:	Dry application, Wet sanding	

<b>Details</b>	
No suitability for:	
Sanding recommendation:	
Safety recommendation:	Observe the current valid safety recommendations at: <a href="http://www.sia-abrasives.com">www.sia-abrasives.com</a> > Expertise > Safety

<b>Communication</b>	
Claim:	The foam block for quick use
Copy:	Surfaces can be treated quickly and easily with the 7990 siasponge block. This handy sanding block is ready to use at any time and achieves excellent results on wood, plastics, paints, lacquers and also on composites due to its high edge stability.

<b>Communication</b>			
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Building Interior:	ID 8155
	Product show:		
	Macro shot:		ID 8197
	Packaging image:		ID 9305
	Product group image:		ID 8156 ID 7267

- Main application
- Secondary application