

# Technical data sheet

7991 siasponge block soft



Status:	Ok
Approval:	25.11.2022

<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):	60; 100; 180-220
Backing:	PU foam (soft)
Coating:	Mechanical
Bonding:	Elastic binder
Special coating:	
Equipment:	


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

<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 soft foam block for a perfect finish
Copy:	7991 siasponge block (soft) is the adaptable all-rounder for all materials. Thanks to its reduced hardness, this sanding block adapts perfectly to rebates, edges and profiles and ensures uniform pressure distribution without losing its edge stability.

<b>Communication</b>			
Image material:	Product Top View (PTV)	Front side:	ID
		Rear side:	ID
	Application image	Building Interior:	ID 8157
	Product show:		
	Macro shot:		ID 8197
	Packaging image:		
	Product group image:		ID 8158

- Main application
- Secondary application