

Technical data sheet

7991 siasponge block



Status:	Ok
Approval:	23.02.2026

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


Product profile	
Grit type:	Aluminium oxide
Grit range (total):	36; 60; 100; 180-220
Backing:	PU foam (soft)
Coating:	Mechanical
Bonding:	Elastic binder
Special coating:	
Equipment:	


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

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

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

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

Conversion forms	Upper conversion	Lower conversion
	Foam abrasives	- Blocks

Application	Superordinate group	Subgroup
	Manual sanding	Manual sanding
Cut:	Dry application, Wet sanding	

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

Communication	
Claim:	The soft foam block for a perfect finish
Copy:	7991 siasponge block 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.



Communication			
Image material:	Product Top View (PTV)	Front side:	ID 115413
		Rear side:	ID 8508
	Application image	Building Interior:	ID 8157
	Product show:		
	Macro shot:		ID 8197
	Packaging image:		
	Product group image:		ID 8158

- Main application
- Secondary application