



# Single Sided Self-Adhesive Foam Products

For water, air, dust and draught sealing, filling, cushioning and protecting

As Europe's leading manufacturer of self-adhesive foam material, Scapa have specialist expertise in manufacturing and developing foam products for bonding, sealing, cushioning, protection, mounting, and fixing applications.

The Scapa single-sided foam range provides solutions to practically every industry for applications such as water, air, dust and draught sealing, gap filling, cushioning and protecting. The products are economical, easy and quick to apply, clean to use, adaptable, versatile and consistent.

Scapa can supply the foam tape range in a variety of formats including rolls, bobbins, pads, disks, sheets, washers, gaskets or other die cut shapes to suit every application requirement.

The products included in this brochure are the core, standard product range. Other colours, thickness' and product structures are available upon request.

## Product Thickness' (mm)

	0.8	1.5	2	2.5	3	4	4.5	5	6	7.5	9	10	10.5	12	15	19
3089																■
3099					■		■		■		■			■		
3124						■		■								
3154					■		■		■		■			■		
3209					■		■		■							
3239				■												
3257		■			■		■		■							
3259		■			■		■		■	■	■		■	■	■	
3492					■		■									
3507	■	■		■	■		■		■							
3509		■			■		■		■							
3594					■		■									
3824			■		■	■		■	■			■				
3829			■		■	■		■	■			■				
3909			■		■	■		■				■				

## Standard Roll Length (m)

Thickness (mm)	0.8	1.5	2	2.5	3	4	4.5	5	6	7.5	9	10	10.5	12	15	19
Length (m)	60	50	30	30	25	15	15	12	12	10	8	8	7	6	5	5

## Tolerances

### Thickness

PVC/PU foam  $\pm 10\%$  (0.8mm:-15% to +20%)  
PE foam  $\pm 25\%$

### Foam width

Below 25mm  $\pm 0.5\text{mm}$   
Above 25mm  $\pm 1.0\text{mm}$

## Scapa European contacts

Scapa is a leading global manufacturer and supplier of technical adhesive tape solutions and polymer-based products to virtually every industry. With offices and manufacturing sites across the world, Scapa offers specialist applications expertise and products from stock or as custom design, either directly or through a network of Select Partners and Authorised Agents.

For more information please contact European Customer Support in your preferred language.

### English

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### Español

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Product	Colour	Compression to Effect Seal %	Seal Type	Hardness '00'	Force to Compress N/cm <sup>2</sup>	Compression deflection N/cm <sup>2</sup>	Service Temperature °C	Description / Applications	
<b>Soft Range</b>									
3089	Black	50	Water	20	1.7	0.8	-30 to +70	<ul style="list-style-type: none"> <li>UV resistant PVC foam</li> <li>Very soft with easy compression</li> <li>Ideal for irregular or uneven surfaces</li> <li>Suitable for anti-rattle, anti-vibration applications, producing watertight seals and cushioning</li> </ul>	<input type="checkbox"/>
3099	Black	30	Water	20	1.7	0.8	-30 to +70		
3124	White	50	Air & Dust	N/A	1.1	0.8	-30 to +70	<ul style="list-style-type: none"> <li>UV resistant PVC foam</li> <li>Very soft with easy compression</li> <li>Designed for excellent recovery properties</li> <li>Fixed polyester liner for clean make or break seal</li> <li>Used in applications requiring a lightweight dust seal</li> </ul>	<input type="checkbox"/>
3209	Black	30	Water	30	2.9	2.3	-30 to +70	<ul style="list-style-type: none"> <li>Lightweight UV resistant PVC foam</li> <li>Soft multi-purpose foam seal</li> <li>Approved to DIN 4102 Pt1 B2</li> <li>Approved to WSK M3G203-A1,A2</li> <li>Used to produce lightweight watertight seals</li> </ul>	<input type="checkbox"/>
<b>Medium Range</b>									
3154	White	30	Air & Dust	25	1.7	1.1	-30 to +70	<ul style="list-style-type: none"> <li>Medium hardness UV resistant PVC foam</li> <li>Excellent recovery properties</li> <li>Low compression set</li> <li>Used in sealing and cushioning applications</li> </ul>	<input type="checkbox"/>
3239	Black	30	Weather	N/A	4.4	3.5	-30 to +70	<ul style="list-style-type: none"> <li>Multi-purpose UV resistant PVC foam seal</li> <li>Used in applications where a make or break seal is required to create a weatherproof seal</li> </ul>	<input type="checkbox"/>
3257	Grey	30	Water	40	4.4	3.5	-30 to +70	<ul style="list-style-type: none"> <li>Medium hardness UV resistant PVC foam</li> <li>Similar properties to Neoprene</li> <li>Approved to DIN 4102 Pt1 B2</li> <li>Used as multi-purpose foam seal, as a metal separator, and as an anti-slip pad</li> </ul>	<input type="checkbox"/>
3259	Black								
<b>Hard Range</b>									
3492	Green	30	Water	70	10	7.5	-30 to +70	<ul style="list-style-type: none"> <li>Very hard UV resistant PVC foam</li> <li>Designed for glass protection pads and as temporary compression seals</li> <li>Will leave no adhesive residue on removal</li> </ul>	<input type="checkbox"/>
3507	Grey	30	Water	55	7.2	6.1	-30 to +70	<ul style="list-style-type: none"> <li>Hard UV resistant PVC foam</li> <li>Designed for high load bearing applications</li> <li>Ideal for vibration damping and cushioning</li> <li>Approved to DIN 4102 Pt1 B2</li> </ul>	<input type="checkbox"/>
3509	Black								
3594	White	30	Water	55	9.2	6.9	-30 to +80	<ul style="list-style-type: none"> <li>Flame retardant UV resistant PVC foam</li> <li>Multi-purpose foam seal</li> <li>Ideal for all types of seal, especially where a high degree of flame retardancy is required</li> <li>Achieves class 1 to BS476 part 7</li> <li>UK Building Regulations, Achieves Class O</li> </ul>	<input type="checkbox"/>
3824	White	20	Water	60	3.0	2.5	-30 to +100	<ul style="list-style-type: none"> <li>PE foam with fixed LDPE liner</li> <li>Approved to DIN 4102 Part B3</li> <li>3824 approved by WRC (5470)</li> <li>Ideal for air and watertight seals, as a corrosion inhibitor, and anti slip pads</li> <li>Rubber resin adhesive</li> </ul>	<input type="checkbox"/>
3829	Black								
<b>Special Foam Products</b>									
3909	Black	80	Water	N/A	0.5	N/A	-30 to +100	<ul style="list-style-type: none"> <li>Expandable PU foam</li> <li>Approved to DIN 4102 Pt 1 B1 rating</li> <li>Expands to 5 times original thickness</li> <li>Ideal for gap filling and air sealing between uneven surfaces</li> </ul>	Sample on request

All foam tapes have acrylic adhesive unless otherwise stated

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