



Single Sided Self-Adhesive Foam Products

For water, air, dust and draught sealing, gap 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 logs, rolls, bobbins, pads, discs, 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
3099					■		■		■		■			■	
3124						■		■							
3154					■		■		■		■			■	
3204					■		■								
3209					■		■		■						
3239				■											
3257		■			■		■		■						
3259		■			■		■		■	■	■		■	■	■
3492					■		■								
3507	■	■		■	■		■		■						
3509	■	■			■		■		■						
3594					■		■								
3824			■ (40)		■	■ (20)		■ (15)	■						
3829			■ (40)		■	■ (20)		■ (15)	■			■			
3909			■ (8)		■ (6)			■ (4)				■ (4)			

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
Length (m)	60	50	30	30	25	15	15	12	12	10	8	8	7	6	5

Tolerances

Thickness

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

Foam width

Below 25mm ±0.5mm
Above 25mm ±1.0mm

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.

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Product	Colour	Compression to Effect Seal %	Seal Type	Shore Hardness '00'	Force to Compress N/cm ²	Compression deflection N/cm ²	Service Temperature °C	Description / Applications	
Soft Range									
3099	Black	30	Water	25	1.5	1.0	-30 to +70	<ul style="list-style-type: none"> UV resistant PVC foam Very soft with easy compression Ideal for irregular or uneven surfaces Suitable for anti-rattle, anti-vibration applications, producing watertight seals and cushioning 	
3124	White	50	Air & Dust	N/A	1.1	0.8	-30 to +70	<ul style="list-style-type: none"> UV resistant PVC foam Very soft with easy compression Fixed polyester liner for clean make or break seal Used in applications requiring an air and dust seal 	
3204	White	30	Water	30	2.6	1.6	-30 to +70	<ul style="list-style-type: none"> Soft UV resistant PVC foam Soft multi-purpose foam seal Approved to DIN 4102 Pt1 B2 Used for lightweight watertight sealing 	
3209	Black								
Medium Range									
3154	White	50	Air & Dust	25	1.7	1.1	-30 to +70	<ul style="list-style-type: none"> Medium hardness UV resistant PVC foam Excellent recovery properties Good resilience Used in sealing and cushioning applications 	
3239	Black	30	Weather	N/A	4.4	3.5	-30 to +70	<ul style="list-style-type: none"> Multi-purpose UV resistant PVC foam seal Used in applications where a make or break seal is required to create a weatherproof seal 	
3257	Grey	30	Water	35	2.8	2.4	-30 to +70	<ul style="list-style-type: none"> Medium hardness UV resistant PVC foam Similar properties to Neoprene Approved to DIN 4102 Pt1 B2 Used as multi-purpose foam seal, as metal separator, and as anti-slip pad 	
3259	Black								
Hard Range									
3492	Green	30	Water	65	10	7.0	-30 to +70	<ul style="list-style-type: none"> Very hard UV resistant PVC foam Designed for glass protection pads and as temporary compression seals Will leave no adhesive residue on removal 	Sample on request
3507	Grey	30	Water	50	4.8	4.0	-30 to +70	<ul style="list-style-type: none"> Hard UV resistant PVC foam Designed for high load bearing applications Ideal for vibration damping and cushioning 	
3509	Black								
3594	White	30	Water	55	5.5	4.0	-30 to +70	<ul style="list-style-type: none"> Flame retardant UV resistant PVC foam Multi-purpose foam seal Ideal for all types of seal, especially where a high degree of flame retardancy is required Achieves class 1 to BS476 part 7 UK Building Regulations, Achieves Class O 	
3824	White	20	Weather	55	3.0	2.5	-30 to +80	<ul style="list-style-type: none"> PE foam with fixed LDPE liner Approved to DIN 4102 Part B3 3824 approved by WRAS (5470) Ideal for air and weathertight seals, as a corrosion inhibitor, and anti slip pads Rubber resin adhesive 	
3829	Black								
Expanding Foam Products									
3909	Black	80	Water	N/A	0.5	N/A	-30 to +80	<ul style="list-style-type: none"> Expandable PU foam Approved to DIN 4102 Pt 1 B1 rating Expands to 5 times original thickness Ideal for gap filling and air sealing between uneven surfaces 	Sample on request

All foam tapes have acrylic adhesive unless otherwise stated. Waterseals also act as air/dust seals. Higher service temperature products are also available.

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