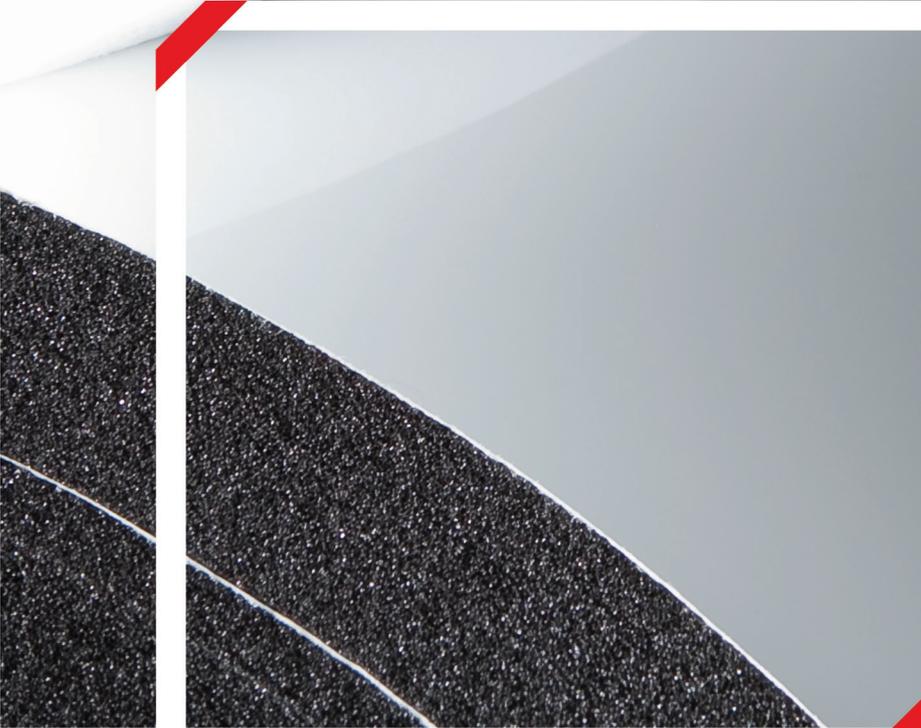




< SCAPA FOAM PRODUCTS >

SINGLE SIDED SELF-ADHESIVE FOAM PRODUCTS

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



scapaindustrial.com

As a global leader in the manufacturing of self-adhesive foam material, Scapa has specialist expertise in manufacturing and developing foam products for bonding, sealing, cushioning, protection, mounting and fixing applications.

Scapa's 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 its foam tape range in a variety of formats including logs, rolls and bobbins (spools) to suit every application requirement.



Scapa
Industrial

SCAPA SINGLE SIDED SELF-ADHESIVE FOAM PRODUCTS

SOFT RANGE

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
3099	Black	30	Water	20	1.9	1.1	-30 to +70	<ul style="list-style-type: none"> UV resistant PVC foam Very soft with easy compression Ideal for irregular or uneven surfaces Approved to DIN 4102 Pt1 B3 Suitable for anti-rattle, anti-vibration applications, producing watertight seals and cushioning
3124	White	50	Air and Dust	N/A	0.85	0.65	-30 to +70	<ul style="list-style-type: none"> UV resistant PVC foam Very soft with easy compression Fixed polyester backing for clean make or break seal Used in applications requiring a dust seal
3154	White	50	Air and Dust	20	1.1	0.6	-30 to +70	<ul style="list-style-type: none"> UV resistant PVC foam Soft, with easy compression Good resilience Used for cushioning and gap filling applications
3204 3209	White Black	30	Water	30	2.7	2.2	-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

MEDIUM RANGE

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
3024	White	30	Weather	N/A	3.9	3.4	-30 to +80	<ul style="list-style-type: none"> Medium hardness UV resistant PVC foam with fixed polyester backing For reducing heat transfer to Polyethylene film in horticultural cloches – "anti hot spot" foam tape
3239	Black	30	Weather	N/A	3.9	3.5	-30 to +70	<ul style="list-style-type: none"> Multi-purpose UV resistant PVC foam seal Fixed Polyester backing Used in applications where a make or break seal is required to create a weatherproof seal
3257 3259	Grey Black	30	Water	35	3.2	2.7	-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, metal separator 3257 accredited to UL® 50E FILE No. MH48938

HARD RANGE

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
3507 3509	Grey Black	30	Water	50	6.1	5.0	-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 Approved to DIN 4102 Pt1 B2
3594	White	30	Water	45	5.1	4.3	-30 to +70	<ul style="list-style-type: none"> Special flame retardant, UV resistant PVC foam Multi-purpose foam seal, especially where a high degree of flame retardancy is required Fire rated to BS476: Part 7 : Class 1
3824 3829	White Black	20	Weather	55	3.0	2.5	-30 to +80	<ul style="list-style-type: none"> PE foam with fixed LDPE backing Approved to DIN 4102 Part B3 Ideal for air and weathertight seals, as a corrosion inhibitor and anti-slip pads Rubber resin adhesive

PRODUCT THICKNESS (MM)

Product	0.8	1.0	1.5	2	2.5	3	3.3	4	4.5	5	6	7.5	9	10	10.5	12	15
3024							x										
3099						x			x		x		x				x
3124								x		x							
3154						x			x		x						
3204						x			x								
3209						x			x		x						
3239					x												
3257			x			x			x		x						
3259			x			x			x		x	x	x		x	x	x
3507	x		x		x	x			x		x						
3509	x (80m)		x			x			x		x						
3594						x			x								
3824		x		x (40m)		x									x		
3829						x		x (20m)		x (15m)					x		
Standard Roll Length (m)	60	60	50	30	30	25	9	15	15	12	12	10	8	7	7	6	5

TOLERANCES

Thickness
PVC foam; $\pm 10\%$
(0.8mm: -15% to +20%)

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

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

THE PRODUCTS INCLUDED in this brochure are the core, standard product range. Other colours, thicknesses, lengths and product structures are available upon request. We can also tailor product properties and performance to meet your industry needs and can develop new products for custom applications.

GLOBAL SOLUTIONS



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