



Double Sided Self-Adhesive Foam Products

For bonding, mounting, fixing and joining

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 double-sided foam range provides solutions to practically every industry for bonding, mounting, fixing and joining applications. 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, spools, 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', lengths and product structures are available upon request. We can also tailor product properties and performance to meet your application needs and can develop new products for new applications if required.

Product Thickness' (mm)

	0.4	0.8	1	1.5	2	3	4.5	6.5
5164		■		■		■	■	
5169		■		■	■	■	■	
5179				■		■	■	■
5189						■	■	■
5404			■					
5414			■					
5419			■					
5434			■					
5454					■	■		
5464			■		■			
5469			■					
5474			■		■			
5479			■					
5589		■						
5574		■						
5669	■	■						

Standard Roll Length (m)

Thickness (mm)	0.4	0.8	1	1.5	2	3	4.5	6.5
Length (m)	60	60	60	40	30	25	15	10

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	Peel adhesion N/25mm	Static Shear kg/cm ²	Max. Rec. weight Loading g/cm ²	Service Temperature °C	Description / Applications
Acrylic Adhesives						
5164	White	10	0.15	7	-40 to +70	<ul style="list-style-type: none"> Hard predominantly closed cell UV resistant PVC foam Very good external weathering Forms full water-seal at 20% compression General purpose bonding
5169	Black					
5179	Black	12	N/A	N/A	-40 to +70	<ul style="list-style-type: none"> Medium hard predominantly closed cell UV resistant PVC foam BBA certified product, Agreement Certificate No 99/3612 for security glazing Tested to BS7412 clause 8 with window systems Designed for security glazing and low shear applications
5189	Black	10	N/A	N/A	-40 to +70	<ul style="list-style-type: none"> High tack security glazing tape UV resistant PVC foam Amber colour paper liner for easy visibility BBA certified product, Agreement Certificate No 99/3612 for security glazing
5404	White	21	0.16	7	-40 to +70	<ul style="list-style-type: none"> Polyethylene foam Good UV resistance Designed for general purpose lighter weight bonding and fixing applications such as point of sale, packaging, tamper evidence Aggressive adhesive and good dynamic shear properties
5414	White	12	0.16	7	-40 to +80	<ul style="list-style-type: none"> Polyethylene foam Good UV resistance Forms a water-seal at 20% compression Ideal for bonding lightweight PVCu and decorative window trims
5419	Black					
5464	White	18	0.32	22	-40 to +100	<ul style="list-style-type: none"> Polyethylene foam Excellent weight loading performance and UV resistance Forms a water-seal at 20% compression Ideal for mirror mounting, PVCu extrusion and decorative window trim bonding
5469	Black					
5589	Black	10	0.32	15	-40 to +120	<ul style="list-style-type: none"> High performance Polyethylene foam Approved to Ford WSK M3G184-A1; WSK M11P49; WSK M11P51-A Excellent UV and petrochemical resistance Ideal for automotive emblem / trim mounting
5669	Black	11	0.32	15	-40 to +120	<ul style="list-style-type: none"> High performance UV resistant PU foam Approved to Ford ESK M3G162-A3; WSK M3G184-A4; WSK M11P51-A Highly conformable with excellent chemical resistance and service temperature Ideal for automotive emblem / trim mounting Used as die cut parts within the electronics industry
Rubber Resin Adhesives						
5434	White	17	0.16	7	-40 to +70	<ul style="list-style-type: none"> Polyethylene foam Designed for general purpose lighter weight bonding and fixing applications such as point of sale, packaging, tamper evidence. Aggressive adhesive Not recommended for UV exposure
5454	White	10	0.64	30	-40 to +70	<ul style="list-style-type: none"> Conformable and flexible Polyethylene foam Designed for medium weight mountings Ideal for irregular surfaces such as mounting nameplates and point of sale displays. May be used as an anti-tamper tape. Not recommended for UV exposure
5474	White	30	0.8	36	-40 to +70	<ul style="list-style-type: none"> Polyethylene foam Designed for high shear applications such as mirror mounting and point of sale display mounting Aggressive adhesive Not recommended for UV exposure
5479	Black					
5574	White	45	1.2	48	-40 to +70	<ul style="list-style-type: none"> Superior performing Polyethylene foam Designed for high shear applications such as mirror bonding in the furniture industry Good resistance to dynamic loads Not recommended for UV exposure

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