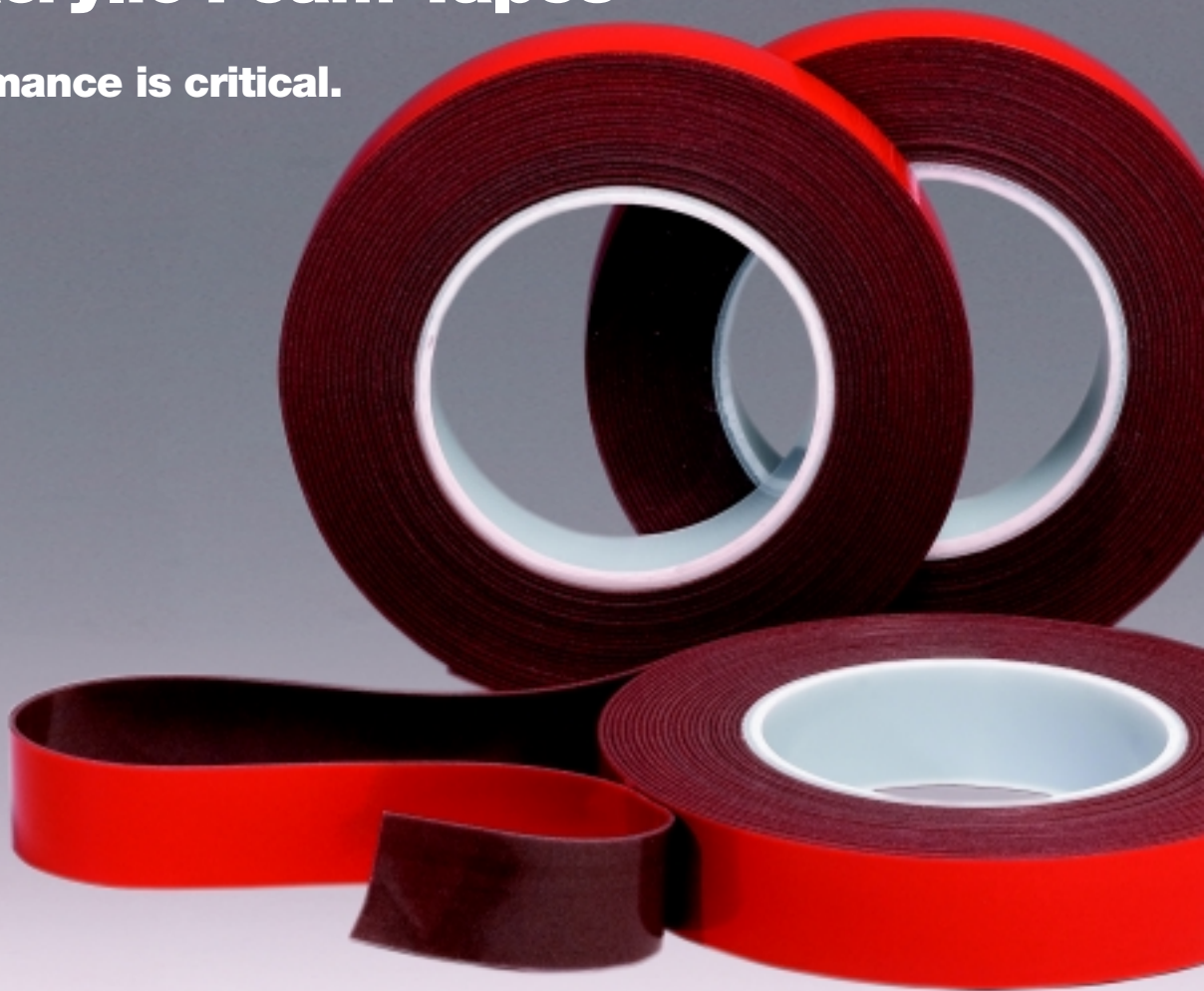
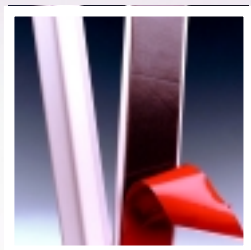
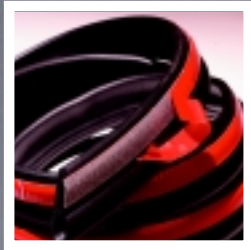


Scapa Acrylic Foam Tapes

When performance is critical.



Scapa acrylic foam tapes are engineered to provide assembly solutions for a variety of industrial applications. These high performance tapes are ideal for replacing mechanical fasteners, liquid adhesives, spot welds, and other permanent fasteners.

Scapa AFT products create permanent, reliable bonds to a variety of substrates including most metals, glass, plastics, wood, composite materials and painted surfaces. They're able to maintain adhesion at sub-zero temperatures, withstand thermal movement, and will not absorb moisture or become brittle with age. All products are flexible, compressible, and conformable.

Benefits include:

- Excellent quick-stick properties
- Excellent long-term holding power
- Excellent aging and weathering properties
- Excellent resistance to solvents and moisture
- Very good anti-vibration properties
- Excellent conformability

Scapa acrylic foam tapes are ideal for:

- Commercial Sign Production
- RV/Mobile Home Manufacturing
- Truck/Trailer Assembly
- Window Fabrication
- Marine Construction
- Metal Fabrication

I N D U S T R I A L



ACRYLIC FOAM TAPES

Adhesive System	Product # *	Color	Thickness ¹ mils (mm)	Liner ²	Foam Type	Density (lb/ft ³) (kg/m ³)	Ultimate Peel Adhesion ³ 72 Hr. (lb/ft) (N/25mm)	Static Shear ⁴ (minutes)	Dynamic Overlap Shear ⁴ (psl)	T-Block Tensile ⁵ psi (kPa)	Elongation ⁷ %
• Good initial tack • Builds adhesion over time • Medium/high surface energy bonding											
8 Series	A1138G	Gray	25 (0.64)	P	Firm	53 850	10 (43)	>10,000	75	70 (485)	600
	A1138W	White	25 (0.64)	P	Firm	53 850	10 (43)	>10,000	90	70 (485)	600
	A1178G	Gray	45 (1.14)	PE	Firm	53 850	15 (69)	>10,000	75	60 (415)	600
	A1778B	Black	45 (1.14)	P	Conformable	44 700	20 (90)	>10,000	90	120 (830)	880
• High tack • Excellent quick stick • Low surface energy bonding											
9 Series	A1139G	Gray	25 (0.64)	P/PE	Firm	53 850	10 (44)	>10,000	80	100 (690)	600
	A1139W	White	25 (0.64)	P/PE	Firm	53 850	10 (44)	>10,000	80	100 (690)	600
	A1159G	Gray	32 (0.81)	P/PE	Firm	53 850	11 (49)	>10,000	75	95 (655)	600
	A1159W	White	32 (0.81)	P/PE	Firm	53 850	11 (49)	>10,000	75	95 (655)	600
	A1179G	Gray	45 (1.14)	P	Firm	53 850	11 (49)	>10,000	70	90 (620)	600
	A1179W	White	45 (1.14)	P/PE	Firm	53 850	11 (49)	>10,000	70	90 (620)	600
	A1199W	White	63 (1.60)	PE	Firm	53 850	17 (76)	>10,000	80	110 (758)	809
	A11X9W	White	90 (2.29)	PE	Firm	53 850	21 (94)	>10,000	70	115 (795)	745
	A1719G	Gray	16 (0.41)	P	Conformable	44 700	10 (45)	>10,000	90	95 (655)	975
A1739G	Gray	25 (0.64)	P	Conformable	44 700	12 (52)	>10,000	80	90 (620)	975	
• Good initial tack • Medium/high surface energy bonding											
Solid Core	A1130TP	Transparent	25 (0.64)	PE	Firm	53 850	14 (62)	>10,000	80	115 (795)	950
	A1160TP	Transparent	40 (1.02)	P/PE	Firm	53 850	16 (70)	>10,000	75	95 (655)	1000
	A1190TL	Translucent	63 (1.60)	PE	Firm	53 850	18 (80)	>10,000	70	115 (795)	875
	A11T0TL	Translucent	80 (2.03)	PE	Firm	53 850	20 (88)	>10,000	70	80 (555)	885
	A1310B	Black	15 (0.38)	PE	Firm	50 800	10 (43)	>10,000	70	90 (620)	600
• Permanent bonding to non-polar surfaces • Medium/high surface energy bonding											
Heat Seal	A1179GHS	Gray	45 (1.14)	PE	Firm	53 850	11 (49)	>10,000	-	-	600
• Excellent adhesion at low temperatures											
Low Temp	A177AW	White	45 (1.14)	PE	Conformable	44 700	17 (78)	>10,000	80	120 (830)	995

¹Thickness excludes liner ²PE - Red polyethylene P - 70# polycoated paper ³ASTM D3330 Modified ⁴ASTM D3654 Modified

⁵ASTM D1002 Modified ⁶ASTM D897 Modified ⁷ASTM D638 Modified

* We recommend that purchasers, before using any product in full-scale production, make their own tests to determine whether the product is suitable for their particular purposes under their own operating conditions.

INDUSTRIAL



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