

Capital Tape Co, Inc
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Cleveland, OH 44128
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V810 Light Density PVC Foam

General purpose gray foam tape manufactured for use in applications requirement positive seals on irregular surfaces or when flex and conformability to seal tight radius curves are critical considerations. Easy to compress and conformable but still strong and resilient.

PHYSICAL PROPERTIES:

Density (lbs./cu. ft.)	ASTM D-1667	8#
Hardness (Shore 00)	ASTM D-2240	25
Force to Compress (psi) kPa	ASTM D-1667	3.5 @25% 24
Compression Set 30% (% loss from original height)	ASTM D-1667	5
Peel Adhesion	ASTM D-1000	2#
Water absorption (% by volume)	GTP	1.0
Tensile Strength (psi) kPa	ASTM D-412	30 207
Percent Elongation	ASTM D-412	150
Thermal Conductivity (K factor) (btu-in.)/(hr.,sq.ft.)(F°) w.mK	ASTM C-518	0.27
Recommended Service Temperature		-40°F to 180°F -40°C to 80°C
Recommended Application Temperature		50°F to 110°F 10°C to 45°C
Fungi resistance	Excellent	
Oxidation resistance	Excellent	
Weather resistance	Excellent	

The values stated in charts are averages and are not to be construed as a warranty. Products must be tested by the end user for suitability in their applications.

Information provided by Gaska Tape