Capital Tape Co, Inc 4920 Commerce Parkway #11 Cleveland, OH 44128 Fax: 216.292.3435



## **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	ASTM D-1667		8 lbs./cu. ft.
Hardness (Shore 00)	ASTM D-2240		25
Force to Compress (@ 25%	) ASTM	D-1667	2 psi 14 kPa
Compression Set 25% (% loss from original heigh	ASTM D-1667 t)		4%
Peel Adhesion	ASTM D-1000		2 lbs.
Water absorption (% by volume)	GTP		1.0%
Tensile Strength	ASTM D-412		30 psi 207 kPa
Percent Elongation	ASTM D-412		150
Thermal Conductivity ASTM C-518 (K factor) (btu-in.)/(hr.,sq.ft.)(F°) w.mK		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			
Oxidation resistance Ex	stance 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\*