

Capital Tape Co, Inc
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V2510 Heavy Density PVC Foam

Designed for use in the most demanding of foam sealing or cushioning applications. High internal strength resists pressure from outside forces and high hardness resists deterioration. This product cushions and absorbs shock, resists wear and abrasion in the most demanding applications. It is clean cutting and offers smooth fastener penetration; it has the best dimensional stability of the vinyl foams.

PHYSICAL PROPERTIES:

Density (lbs./cu. ft.)	ASTM D-1667	25#
Hardness (Shore 00)	ASTM D-2240	58
Force to Compress (psi) kPa	ASTM D-1667	20 @25% 138
Compression Set 30% (% loss from original height)	ASTM D-1667	5
Water absorption (% by volume)	GTP	1.2
Tensile Strength (psi) kPa	ASTM D-412	130 900
Percent Elongation	ASTM D-412	110
Thermal Conductivity (K factor) (btu-in.)/(hr.,sq.ft.)(F°) w.mK	ASTM C-518	0.33
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