



# Technical Data Sheet

V1520 Series  
Double Coated PVC Foam

## Specifications

- Material:** V1520 is a medium density, closed-cell Polyvinyl Chloride foam coated on both sides with an aggressive pressure sensitive adhesive and supplied on an 84# Kraft liner
- Description:** V1520 absorbs shocks, cushions, deadens sound and eliminates excess vibration. This tape effectively functions as a thermal break and insulator. When compressed 30% or more V1520 seals out air, moisture, light and dust, and maintains this seal in high movement joints. V1520 is inherently resistant to fire, UV, most chemicals, acids, and solvents.
- Applications** Include: Automotive, Construction, HVAC, Industrial, Leisure, Transportation and Retail.

## Physical Properties

Physical Property	Test Method	Unit	Value
Density	ASTM D 1667	Lbs./cu.ft.	15
Hardness – Shore 00	ASTM D 2240		40
Compression Deflection @25%	ASTM D 1667	psi	7
Compression Set @ 25%	ASTM D 1667	%	8
Water Absorption - % by Volume	GTP(1)	%	1.0
Tensile Strength	ASTM D 412	psi	80
Elongation	ASTM D 412	%	160
Thermal Conductivity (k factor)	ASTM C-518	(btu-in)/(hrs.sq.ft.)(°F)	.30
Recommended Service Temperature		°F	-30 to 200
Recommended Application Temperature		°F	50 to 110
Fungi Resistance			Excellent
Oxidation Resistance			Excellent
Weather Resistance			Excellent
Color			Black
Available Thicknesses			.063" - .5"

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