

Specifications

11# PVC Foam is a medium density, closed-cell foam. This provides an excellent combination of flexibility and conformability with strength and wear resistance.

Characteristics of 11# PVC Foam include the ability to make a long life sea against air, moisture, light and dust when compressed 30% or more.

Absorbs shocks, cushions, deadens sound and eliminates excess vibration.
Inherently resistant to fire, ultraviolet rays, most chemicals, acids and solvents.

Physical Properties

Physical Property	Test Method	Unit	Value
Density	ASTM D-1667	LBS/FT ³	11
Hardness	ASTM D-2240	Shore 00	28
Compression Deflection @ 25%	ASTM D-1667	PSI	5
Compression Set @ 25%	ASTM D-1667	%	17
Water Absorption (% by Volume)	GTP(1)	%	1.3
Tensile Strength	ASTM D-412	PSI	50
Percent Elongation	ASTM D-415	%	130
Thermal Conductivity	ASTM C-518	K factor	0.28
Recommended Service Temp.		° F	-30 to 200
Recommended Application Temp.		° F	50 to 110
Fungi Resistance			Excellent
Oxidation Resistance			Excellent
Weather Resistance			Excellent
Color			Grey

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