

Specifications

2.2 # Non-Cross Linked Polyethylene Foam is a durable, lightweight, closed cell material.

It is commonly used for packaging fragile goods due to its excellent vibration dampening and insulation properties.

Non-Cross Linked PE is impervious to mildew, mold and bacteria.

Physical Properties

Physical Property	Unit	Value
Density	PCF	2.2
Cell Count	PPI	24
Compressive Strength @ 25%	LB/IN ²	8
Compressive Strength @ 50%	LB/IN ²	14.5
Compression Set: 2 Hrs	%	22
Compression Set: 24 Hrs	%	16
Water Absorption	% (max)	.04
Thermal Resistance	R	3.2
Thermal Stability	%	<2
Service Temperature	°F	-30 to 180

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