

Specifications

- 2# Cross Linked Polyethylene foam is a very fine celled, smooth skinned closed cell foam
- Made from Non-Toxic materials
- Available in White or Black.
- This closed cell foam can be supplied as a tape or gasket, with adhesive or plain.
- Water repellent
- Resistant to weathering and chemicals
- Excellent shock absorption and thermal insulating properties.
- Meets FDA regulations for food contact

Physical Properties

Physical Property	Test Method	Unit	Value
Density	ASTM D3575	PCF	2.0
Tensile Strength	ASTM D3575	PSI	44
Elongation	ASTM D3575	% to Break	150
Tear Resistance	ASTM D3575	LB/IN	13
Compression Strength @ 25% Deflection	ASTM D3575	PSI	7
Compression Set	ASTM D3575	%	22
Thermal Stability	ASTM C177	% of chg @ 158° F for 24 hrs	<0.6
Thermal Conductivity	ASTM C177	Btu/hr/inch ft/°F	0.27
Working Temperature Range		°F	-70 to 175
Water Absorption		Lb/ft/°F	<0.06

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