



Material Specification Sheet

Material Number: 17900

Description: 2 lbs. / ft.³ Flexible Low Permeability Polyether Urethane Foam

Applications: 17900 is primarily used for air flow seals.

Product Construction: Open-Cell Polyether Polyurethane Foam

Typical Physical Properties:

Property	Test Method	Value
Density	ASTM D 3574	1.6 – 2.15 lbs. / ft. ³ , certified
25% Compression Force Deflection	ASTM D 3574	0.10 psi min., certified
Compression Set @ 50%	ASTM D 3574	15% max
Tensile Strength	ASTM D 3574	9 psi min.
Tear Strength	ASTM D 3574	1.0 pli min.
Elongation	ASTM D 3574	100% min.
Flammability	FMVSS302	Certified
Service Temperature Range	Continuous	-40°F to 250°F (-40°C to 121°C)
Color	N/A	Charcoal

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