



Material Specification Sheet

Description: 1# 30 IFD Flexible Polyether Open-Cell Foam

Product Summary: Known for its comfort and cushioning properties, this foam product is commonly used in applications such as seating, packaging, marine / boating and matting.

Typical Physical Properties:

Property	Test Method	Value
Color	Visual	Natural White
Density – lbs. / ft ³	ASTM 3574 Test A	0.95 – 1.05 lbs. / ft. ³
25% Indentation Force Deflection	ASTM 3574 Test B1 (4" specimen)	27 – 33 lbs. / 50 sq. in.
Air Flow – (scfm) min	ASTM 3574 Test G	3.5
Tensile Strength – psi min	ASTM 3574 Test E	10
Elongation – % min	ASTM 3574 Test E	>100%
Tear Strength – lbs. / in. min.	ASTM 3574 Test F	1 lbs. / in.
Flammability	Cal 117-2013	Pass

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