



Material Specification Sheet

Description: 1.2# 34 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	1.15 – 1.25 lbs. / ft. ³
25% Indentation Force	ASTM 3574 Test B1	21 27 lbs / 50 ag in
Deflection	(4" specimen)	31 – 37 lbs. / 50 sq. in.
Air Flow - (scfm) min	ASTM 3574 Test G	2
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	1.2 lbs. / in.
Flammability	Cal 117-2013	Pass

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