

FOAM SPECIFICATIONS

Grade: GA140-080-840

Property	Specification	Test
Density	1.35 Minimum	ASTM D3574 - A
IFD, 25% @ 4" Thick	72 - 88 lbs/50 in ²	ASTM D3574 - B1
Air Flow	1.0 SCFM min	ASTM D3574 - G
Tensile	6.0 lbs/sq. in (PSI) Minimum	ASTM D3574 - E
Tear	0.8 lbs/linear in. (PLI) Minimum	ASTM D3574 - F
Elongation	75% Minimum	ASTM D3574 - E
Resiliency	N/A	ASTM D3574 - H
Support Factor	1.7 Minimum	ASTM D3574 - B1
Compression Set @ 90%, 70°C	15% Loss Maximum	ASTM D3574 - D
Color	Charcoal	Visual

*Material is tested prior to shipment and conforms to all standards at the time of shipment. Downstream contamination of material due to dirt or the use of silicones or powders during the handling and/or cutting of the foam may have a significant negative effect on the flammability performance of the foam. Foam is inherently flammable and extreme caution in handling is recommended.