

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.