

Specifications

- Flexible, closed closed-cell foam has excellent chemical resistance, good thermal insulation properties and retains its flexibility at low temperatures.
- Available in Natural, Grey and Black
- ASTM D 1056-78 RE42/RE43
- ASTM D 1056-07: 2A2/2A3

Physical Properties

Physical Property	Test Method	Unit	Value
Density	ASTM D3575	PCF	3.8
Compression Deflection 25%	ASTM D3575	PSI	11.5
Compression Deflection 50%	ASTM D3575	PSI	20.8
Tensile Strength	ASTM D3575	PSI	143
Elongation	ASTM D3575	%	250
Tear Strength	ASTM D3575	LB/IN	19
Compression Set 50%	ASTM D3575	%	7
Water Absorption	ASTM D3575	LB/FT ²	.022
Flammability	FMVSS-302		PASS .25" or Thicker
Thermal Conductivity		Btu-in/hr-Ft ² -°F	.25
Service Temperature		°F	-110 to 220

PLEASE NOTE THAT ALL DATA SHEETS ARE SUPPLIED BY LAMATEK, INC. WITH THE UNDERSTANDING THAT THE PURCHASER MUST DETERMINE THE SUITABILITY OF A PARTICULAR PRODUCT FOR ITS INTENDED PURPOSE. UNLESS OTHERWISE STATED, LAMATEK, INC. CANNOT WARRANT PRODUCTS IN THEIR APPLICATION.