

## 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 RE41/RE42
- ASTM D 1056-85, 91, 98: 2A1/2A2

## Physical Properties

Physical Property	Test Method	Unit	Value
Density	ASTM D3575	PCF	1.5-2.5
Compression Deflection 25%	ASTM D3575	PSI	4-6
Compression Deflection 50%	ASTM D3575	PSI	11-14
Tensile Strength	ASTM D3575	PSI	60
Elongation	ASTM D3575	%	275
Tear Strength	ASTM D3575	LB/IN	20
Compression Set	ASTM D3575	%	24
Water Absorption	ASTM D3575	LB/FT <sup>2</sup>	.05
Flammability	FMVSS-302		PASS .25" or Thicker
Thermal Conductivity		Btu-in/hr-Ft <sup>2</sup> -°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.