



Worldwide Foam
A Jacobs & Thompson Company

EGO

EPDM

This data sheet property values are typical of the material and are intended to provide guidance to customers; they do not constitute a specification and should not be used for specification development.

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| -Item | Specs | Test Method |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------|
| Grade | 2A0 | ASTM D1056 |
| Density (PCF) (kg/m ³) | 3 - 6 PCF 48 - 96 kg/m ³ | ASTM D1056 |
| Compression Deflection (CFD) (psi) (kPa) @25% | 2 psi max 13.8 kPa max | ASTM D1056 |
| Hardness - Durometer Shore OO | 15– 35 | ASTM D 2240 |
| 50% Compression Set % | 45 Max | ASTM D 1056 |
| Tensile Strength (psi)(kPa) | 25 psi min 172 kPa min | ASTM D412 |
| Elongation (%) | 125 | ASTM D412 |
| Accelerated Age Testing Flexibility (180° bend without cracking) Appearance change Change in compression deflection, % | ±30 | ASTM D1056 |
| Service Temperature (°F) (°C) | -70 to 250 °F – 56 to 121 °C | ASTM D 746 |
| Flame Resistance | Pass @ 4.76mm & higher | FMVSS 302 |
| Industry and OEM Specifications: Worldwide Foam certifies that the following product meets the | GMW15473 Class I Type III GMW17408 Class I Type III | |

The data on this technical data sheet should be used as a guideline for product selection. This data is not intended to represent, replace or be used as a proxy for a specific product sales specification. The physical properties are averages based on limited production runs and are subject to change as additional data becomes available.