

## Specification Sheet

## **Sponge Rubber Open Cell 4140**

| Property                              | Test Method  | Value  |
|---------------------------------------|--|--|
| Density (Average), lb/ft <sup>3</sup> | ASTM D1056   | 33   |
| Thickness, inches (Tolerance)         | ASTM D1056   | To 0.187 (±0.015)<br>0.188 - 0.374 (±0.030)<br>0.375 - 0.500 (±0.040)<br>Over 0.500 (±0.060) |
| Standard Color                        |  | Tan  |
| Polymer                               |  | Natural Rubber   |
| Compression Force Deflection, psi     | ASTM D1056<br>at 25% compression                             | 16 - 22  |
| Compression Set, % max.               | ASTM D395<br>50% deflection at 158°F                         | 15   |
| Accelerated Aging, %                  | ATSM D573<br>Change in compression deflection 168hr at 158°F | ±20  |
| Temperature                           |  | -20°F to 160°F   |
| Meets Specifications For:             |  | ASTM D1056-1A5 / MILC-3133-RO20 / MIL-STD-670-RO20   |

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