



## **Material Specification Sheet**

Material Number: 17400

**Description:** 4 lbs. / ft.3 Flexible Polyether Urethane Sound Absorption Foam

**Applications:** 17400 is primarily used for sound absorption and cushioning.

**Product Construction:** Open-Cell Polyether Polyurethane Foam

**Typical Physical Properties:** 

| Property                            | Test Method | Value                           |
|-------------------------------------|-------------|---------------------------------|
| Density                             | ASTM D 3574 | 3.6 – 4.4 lbs. / ft.3 certified |
| 25% Indentation Force<br>Deflection | ASTM D 3574 | 55 lb. min., certified          |
| Tensile Strength                    | ASTM D 3574 | 16 psi min.                     |
| Tear Strength                       | ASTM D 3574 | 1.5 pli min.                    |
| Elongation                          | ASTM D 3574 | 150% min.                       |
| Flammability                        | UL94 HF-1   | Certified @ 6.0 mm              |
|                                     | FMVSS302    | Compliant                       |
| Service Temperature Range           | Continuous  | -40°F to 250°F (-40°C to 121°C) |
| Color                               | N/A         | Charcoal                        |

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