



GRISWOLD LLC
 PO Box 638, One River Street
 Moosup, Connecticut 06354-0638
 Tel: 800.472.8788 / 860.564.3321
 Fax: 860.564.9103
 www.griswoldllc.com

KUSHON[®] Sponge
9729
 Typical Physical Properties

| PROPERTY | TEST METHOD | VALUE |
|----------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| PHYSICAL | | |
| Density (Average), lb./ft ³ | ASTM D1056 | 24 |
| Thickness, inches (Tolerance) | ASTM D1056 | To 0.187 (± 0.015) 0.188 - 0.374 (± 0.030) 0.375 - 0.500 (± 0.040) Over 0.500 (± 0.060) |
| Standard Color | | Black |
| Polymer | | Natural Rubber |
| Compression Force Deflection, psi | ASTM D1056 at 25% compression | 5 - 9 |
| Compression Set, % max. | ASTM D395 50% deflection at 158°F | 25 |
| Tensile Strength, min. psi | ASTM D412 Machine Direction | 70 |
| | Cross Machine Direction | 45 |
| Tear Strength, min. pli | Die "B" Machine Direction | 20 |
| | Cross Machine Direction | 15 |
| Elongation, % min. | ASTM D412 Machine Direction | 200 |
| | Cross Machine Direction | 175 |
| Surface Resistivity | Charleswater meter #19770 100-volt, probes 12" apart | 1.0 x 10 ⁵ to 9.9 x 10 ⁸ Ohms |

NOTE: Information of a technical nature is based on laboratory tests which either GRISWOLD LLC conducts or sends to an independent laboratory for testing for determination of uses as requested in writing by customer. GRISWOLD LLC believes these to be reliable. However, GRISWOLD LLC has no control over the application of the material to, or part of, the final **product** and **therefore**, GRISWOLD LLC makes **no express or implied warranty of result, fitness or merchantability**. The customer should determine reliability for the end use or particular application.

10/01/2015 JJT