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**KUSHON<sup>®</sup> Sponge**  
**6130**  
 Typical Physical Properties

PROPERTY	TEST METHOD	VALUE
<b>PHYSICAL</b>		
<b>Density (Average), lb./ft<sup>3</sup></b>	ASTM D1056	36
<b>Thickness, inches (Tolerance)</b>	ASTM D1056	To 0.187 (± 0.015) 0.188 - 0.374 (± 0.030) 0.375 - 0.500 (± 0.040) Over 0.500 (± 0.060)
<b>Standard Color</b>		Black
<b>Polymer</b>		Neoprene
<b>Compression Force Deflection, psi</b>	ASTM D1056 at 25% compression	9 - 13
<b>Compression Set, % max.</b>	ASTM D395 50% deflection at 158 °F	15
<b>Accelerated Aging, %</b>	ASTM D573 Change in compression deflection 168 hr at 158 °F	± 20
<b>Oil Resistance, % Weight Change</b>	ASTM D1056 22 hr at 158 °F	Medium +10 to +60
<b>Temperature Range</b>		-20 °F to 175 °F

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

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