

KUSHON[®] Sponge

ZX870

Typical Physical Properties

PROPERTY	TEST METHOD	SPECIFICATION
Density (Average), lb./ft ³	ASTM D1056	28
Thickness	-	See Table
Standard Color	-	Tan
Polymer	-	Natural Rubber
Compression Deflection, psi	ASTM D1056 at 25% compression	15 - 25
Compression Set, % max.	ASTM D1056 Change in thickness, Ct 22 hrs, 50% deflection at 158°F (70°C)	30

Typical Thickness Ranges

Nominal	Low	Target	High
7mm	0.275	0.285	0.315
7.5mm	0.287	0.297	0.327
5/16" & 8mm	0.295	0.315	0.335
3/8" & 9.5mm	0.375	0.385	0.405
7/16" & 11mm	0.427	0.437	0.457
1/2" & 12.5mm	0.490	0.500	0.520
5/8"	0.590	0.630	0.670

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.