

4550 Commerce Ave High Ridge, Missouri 63049 Phone: 800.331.6480 Phone: 636-671-9600 Fax: 636-671-9605 <u>www.diansuply.com</u>

B-65 Typical Physical Properties

PROPERTY	TEST METHOD	VALUE
PHYSICAL		
Density (Average), lb./ft ³	ASTM D1056	33
Thickness, inches (Tolerance)	ASTM D1056	To 0.187 (± 0.015) 0.1888 - 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	16-22
Compression Set, % max.	ASTM D1056 50% deflection at 158°F	15
Accelerated Aging, %	ASTM D1056 Change in compression deflection 168 hr at 158°F	± 20
Temperature Range		-20°F to 160°

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



