



4550 Commerce Ave  
 High Ridge, MO 63049  
 Phone: 800.331.6480  
 Phone: 636-671-9600  
 Fax: 636-671-9600

**F-70**  
**Typical Physical Properties**

PROPERTY	TEST METHOD	VALUE
<b>Density (Average), lb./ft<sup>3</sup></b>	ASTM D1056	33
<b>Thickness, inches (Tolerance)</b>	ASTM D1056	To 0.187 (± 0.015) 0.1888 - 0.374 (± 0.030) 0.375 - 0.500 (± 0.040) Over 0.500 (± 0.060)
<b>Standard Color</b>		Pink
<b>Polymer</b>		Natural Rubber
<b>Compression Force Deflection, psi</b>	ASTM D1056 at 25% compression	16-22
<b>Compression Set, % max.</b>	ASTM D1056 50% deflection at 158°F	15
<b>Accelerated Aging, %</b>	ASTM D1056 Change in compression deflection 168 hr at 158°F	± 20
<b>Temperature Range</b>		-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. Diansupply and the manufacturer believes these to be reliable. However, Diansupply and the manufacturer have no control over the application of the material to, or part of, the final **product** and therefore Diansupply 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.

