

O-Ring Cord Stock

75 DURO FLOURELASTOMER®

The 75 duro flourelastomer is a 66% fluorine content black fluoroelastomer polymer designed to meet or exceed AMS, military and ASTM/SAE specifications for the manufacturer of high performance o-rings, gaskets and various sealing applications. Flourelastomer cord shows very good resistance to gasoline, biodiesel and nitrox gas blends.

Meets or exceeds the properties of AMS 3216F, ASTM D2000, AMS 7280, AMS 7276, Mil-R-83248 (Discontinued), 3HK715, A1-10, B31, B38, EF31, EO78, EO88, F15, Z-1, Z-2, Z-1=75+/- 5 Durometer Shore "A", Z-2=150% minimum elongation. Shelf life per ARP 5316: 10 years.

Nominal Cross Section Sizes
.070
.103
.139
.157
.196
.210
.224
.250
.275
.313
.375
.437
.500

Most sizes are available in 100 ft. and 500 ft. reels.

Contact Vivian Linamen for additional technical and ordering information: standardseals@mantaline.com.