

Parco

9505-75 Brown FKM Seals

Need Brown 75-Durometer Fluorocarbon O-rings Tomorrow?

Parco is committed to being the leader in low-cost, general-purpose, brown 75-durometer fluorocarbon (FKM) O-rings. We've quadrupled our inventory, cut our prices ten percent, and cut our minimums in half. So when you need brown 75-durometer fluorocarbon O-rings, you no longer have to check multiple sources for available inventory and competitive prices. Make Parco your first choice for 75-durometer brown fluorocarbon O-rings.

9505-75 Meets Your Needs

1. Excellent Physical Properties

For nearly 20 years, 9505-75 O-rings have been used in a wide variety of applications with great results. We provide traceability for batch numbers and cure dates with every shipment. Parco's 9505-75 brown fluorocarbon O-rings also have excellent physical properties (see test report on reverse side). So when you specify 9505-75, rest assured that you've made the right choice.

2. Huge Inventory

We stock more than 2 million pieces of 9505-75 O-rings in all 369 standard sizes. We've also made it easy to check stock. Using our web site, you can view our inventory 24 hours a day. If we receive your order before 2:30 p.m. Pacific Time, you can receive your parts as soon as the next business day.

3. Exceptional Prices

Parco's 9505-75 prices are the lowest around. We work with the best suppliers, buy in large volumes, and sell in standard-quantity bags. Those features allow us to provide you with brown 75-durometer fluorocarbon O-rings at a great price.

Rely on Parco

Parco is a leading manufacturer of high-performance seals. We specialize in developing proprietary elastomeric compounds and bonding techniques. Parco's seals are available in 340 compounds, more than 25 percent developed in the last five years.

Founded in 1941, Parco was the first manufacturer to specialize in O-rings. Our modern 154,000 square-foot facility is one of the largest plants in the world making molded rubber seals. Parco also makes custom-molded elastomeric products, including rubber-to-metal bonded parts. In addition, Parco imports and resells molded rubber seals.

For more information on Parco's 9505-75 O-rings or to obtain samples, please contact a Parco customer service representative.

Test Report for Compound 9505-75

General-purpose brown 75-durometer fluorocarbon

| Section of Spec. | Physical Property | Requirement ¹ | Typical Value | ASTM Test Method |
|------------------|--|-----------------------------------|-------------------------|-----------------------|
| Z1 | Original Properties Hardness, Shore A Tensile strength, MPa (psi), min. Ultimate elongation, pct., min. | 75 ± 5 10(1450) 150 | 78 12(1750) 160 | D2240 D412 D412 |
| Basic | Fluid Aging, IRM 903 Oil 70 hours at 150°C (302°F) Volume change, pct., max. | 10 | 5 | D471 |
| A1-10 | Heat Aging 70 hours at 250°C (482°F) Hardness change, pts., Shore A, max. Tensile strength change, pct., max. Ultimate elongation change, pct., max. | 10 -25 -25 | 4 2 -16 | D573 |
| B38 | Compression Set 22 hours at 200°C (392°F) Pct. of original deflection, max. | 50 | 14 | D395 Method B |
| EF31 | Fluid Aging, Fuel C 70 hours at 23°C (73°F) Hardness change, pts., Shore A Tensile strength change, pct., max. Ultimate elongation change, pct., max. Volume change, pct. | ±5 -25 -20 0 to 10 | -3 -18 -13 4 | D471 |
| EO78 | Fluid Aging, ASTM Oil No. 1 70 hours at 200°C (392°F) Hardness change, pts., Shore A Tensile strength change, pct., max. Ultimate elongation change, pct., max. Volume change, pct. | -15 to 5 -40 -20 0 to 15 | -10 -20 -14 12 | D471 |
| Z2 | Color | Brown | Brown | N/A |

¹Compound 9505-75 meets the requirements shown above for ASTM D2000 M2HK810 A1-10 B38 EF31 EO78 Z1 Z2.

Source: Parco Test Report 7261A.

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