

Parco NSF 61 Listed Compounds

Full Line of NSF 61 Listed Compounds for O-rings & Custom Molded Seals

Suppliers of drinking water systems know that access to markets throughout the world requires that their products be certified to NSF/ANSI Standard 61 (“NSF 61”)¹. NSF 61 sets limits for the amount of chemicals permitted to leach into drinking water from the materials used in water transmission and distribution. Parco has more than fifteen years of experience providing seals that meet NSF 61.

Parco offers O-rings and custom molded seals in peroxide-cured compounds, specially formulated to provide long term resistance to chloramines. Only products bearing the NSF mark are certified. Some of Parco’s NSF certified compounds also meet the Federal Drug Administration (FDA) §177.2600 requirements for food-handling. Find the right compound for your application in the chart below.

| Elastomer | Compound ² | Description ³ |
|--------------------|-----------------------|--|
| Silicone | 1225-40 | 40-durometer; low cost; peroxide-cured; NSF 61 listed |
| Silicone | 1225-70 | 70-durometer; low cost; peroxide-cured; NSF 61 listed |
| Silicone | 1229-60 | 60-durometer; low cost; peroxide-cured; NSF 61 listed |
| Nitrile (Buna) | 4926-70 | 70-durometer; low cost; sulfur-cured; NSF 61 listed |
| Nitrile (Buna) | 4926-75 | 75-durometer; low cost; sulfur-cured; NSF 61 listed |
| Nitrile (Buna) | 4926-80 | 80-durometer; low cost; sulfur-cured; NSF 61 listed |
| Ethylene-propylene | 5300-70 | 70-durometer; low cost; peroxide-cured; FDA-conforming; NSF 61 listed |
| Ethylene-propylene | 5315-60 | 60-durometer; low cost; sulfur-cured; NSF 61 listed |
| Ethylene-propylene | 5315-70 | 70-durometer; low cost; sulfur-cured; NSF 61 listed |
| Ethylene-propylene | 5315-80 | 80-durometer; low cost; sulfur-cured; NSF 61 listed |
| Ethylene-propylene | 5323-70 | 70-durometer; low cost; peroxide-cured; FDA-conforming; NSF 61 listed |
| Ethylene-propylene | 5323-80 | 80-durometer; low cost; peroxide-cured; FDA-conforming; NSF 61 listed |
| Ethylene-propylene | 5325-70 | 70-durometer; low cost; peroxide-cured; NSF 61 and WRAS listed |
| Ethylene-propylene | 5763-70 | 70-durometer; peroxide-cured; FDA-conforming; NSF 61 listed, purple |
| Ethylene-propylene | 5778-50 | 50-durometer; peroxide-cured; internally lubricated; FDA-conforming; NSF 61 listed |
| Ethylene-propylene | 5778-70 | 70-durometer; peroxide-cured; internally lubricated; FDA-conforming; NSF 61 listed |
| Ethylene-propylene | 5778-80 | 80-durometer; peroxide-cured; internally lubricated; FDA-conforming; NSF 61 listed |
| Ethylene-propylene | 5778-90 | 90-durometer; peroxide-cured; internally lubricated; FDA-conforming; NSF 61 listed |



¹ NSF/ANSI Standard 61 was jointly developed by NSF International (formerly National Sanitation Foundation) and ANSI (American National Standards Institute).

² The last two digits of compound number identify hardness.

³ Peroxide-cured compounds provide improved resistance to compression set.