NSF.) High Performance Seals' NSF*61 Lineup



NSF 61 COMPOUNDS*

EPDM

- E-5019: 50 durometer, peroxide cured
- E-6006: 60 durometer
- E-6026: 60 durometer, high & low temperature service
- E-6502: 65 durometer
- E-7013: 70 durometer
- E-7020: 70 durometer, peroxide cured, high and low temperature service
- E-7039: 70 durometer, purple color
- E-7045: 70 durometer, low compression set
- E-7050: 70 durometer, chloramine resistant
- E-7053: 70 durometer, WRAS, ACS
- E-7056: 70 durometer, high tear strength
- E-7057: 70 durometer, high tensile strength, peroxide cured
- E-8002: 70 durometer, peroxide cured
- E-8005: 80 durometer
- E-8006: 80 durometer, peroxide cured

- E-8012: 80 durometer, peroxided cured, low temperature
- E-9003: 90 durometer, peroxide cured

NBR

- N-5007: 50 durometer
- N-6010: 60 durometer
- N-7027: 70 durometer, low compression set
- N-7039: 70 durometer
- N-7097: 70 durometer, low water swell
- N-7098: 70 durometer
- N-7503: 75 durometer
- N-8004: 80 durometer

SILICONE

- S-4005: 40 durometer
- S-6004: 60 durometer
- S-7004: 70 durometer
- S-7008: 70 durometer, low compression set
- S-7025: 70 durometer, low compression set
- S-8002: 80 durometer

NSF International is a not-for-profit organization whose mission is to facilitate public health and safety standards, and to provide testing services to those standards. Although conformance to these standards is voluntary, in many industries NSF standards have become the de facto benchmark for consumer product acceptability.

In the rubber industry, the most important standard by far, is the "NSF Standard 61: Drinking Water System Components - Health Effects". Rubber compounds submitted to NSF undergo rigorous testing to determine whether any contaminants leach or migrate from the material while in long term contact with drinking water, and if so, if the level of migration is acceptable from a public health viewpoint.

High Performance Seals is pleased to present a multitude of NSF* Standard 61 certified compounds per the adjacent table. In many cases, these compounds also comply with FDA food contact requirements per 21CFR, 177- 2600, a-d. For more information about NSF, or to check for recent additions to our NSF lineup, please go to www.nsf.org or call our sales department at 877.796.0123.



*NSF/ANSI Standard 61 compounds manufactured by RT Dygert.

Why Industry Leaders Rely on High Performance Seals

THE HIGHEST STANDARDS

There's no room for compromise when it comes to fuel sealing requirements. High Performance Seals meets and exceeds industry standards, and even when standards are voluntary, we hold ourselves to the highest demands.

A TRUSTED LEADER IN WATER TREATMENT SAFETY

For decades High Performance Seals has been an industry forerunner in water, waste water, water processing, plumbing, chemical processing, food & beverage and other markets where seals and custom rubber products are crucial.

WE'VE GOT WHAT YOU NEED

We source and stock the widest selection of seals from the finest manufacturers around the world. Our vendors are renowned for their engineering and quality programs and we have excellent, long term relationships with them. Even in periods of short supply, we can deliver. We can customize any seal precisely to your specifications.

EXTENSIVE VALUE ADDED SERVICES

We provide JIT/Kanban programs, pre-production and kitting, special marking and packaging options and much more.

FRIENDLY CUSTOMER SERVICE AND EXPERT ON-PREMISES SUPPORT

You're in the best circles with our customer service team. If you need expertise in any area, we've got it, including materials, design, prototyping, testing and more.





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LIMITED WARRANTY High Performance Seals ("Seller") warrants that its products ("Goods") will perform in accordance with their specifications; that the goods will be free from manufacturing defects for a period of twelve (12) months from the date of delivery of the goods to Buyer; and that the goods will be as specified by Buyer in the purchase order. Seller should have the right to elect to either refund the purchase price for any defective goods or replace any defective goods, provided that the goods were used in the manner for which they were manufactured. Seller does not warrant that the goods are fit for any particular purpose. Seller should have no obligation to refund the purchase price or replace goods that are rendered defective by a Buyer or a third party after they leave Seller's place of shipment.

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