

# NSF® RT Dygert's NSF 61 Compounds



## 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, peroxide 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.

RT Dygert 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](http://www.nsf.org) or call our sales department at 866.783.8883.

# Why Industry Leaders Rely on RT Dygert

## THE HIGHEST STANDARDS

There's no room for compromise when it comes to public health and safety. RT Dygert 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 RT Dygert 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.



Engineered Rubber and Plastic Products

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