NSF 61 COMPOUNDS

ISO 9001: Certified

NSF/ANSI 61 — Drinking Water System Components

If you manufacture, sell or distribute water treatment or distribution products in North America, your products are required to comply with NSF/ANSI Standard 61: Drinking Water System Components – Health Effects by most governmental agencies that regulate drinking water supplies. Developed by a team of scientists, industry experts and key industry stakeholders, NSF/ANSI 61 sets health effects criteria for many water system components including:

- Protective barrier materials (cements, paints, coatings)
- Joining and sealing materials (gaskets, adhesives, lubricants)
- Mechanical devices (water meters, valves, filters)
- Pipes and related products (pipe, hose, fittings)
- Plumbing devices (faucets, drinking fountains)
- Process media (filter media, ion exchange resins)
- Non-metallic potable water materials

NSF 61 COMPOUNDS

EPDM

- 50 durometer, peroxide cured
- 60 durometer
- 60 durometer, high & low temperature service
- 65 durometer
- 70 durometer
- 70 durometer, peroxide cured, high & low temperature service
- 70 durometer, purple color
- 70 durometer, low compression set
- 70 durometer, chloramine resistant
- 70 durometer, WRAS, ACS
- 70 durometer, high tear strength
- 70 durometer, high tensile strength, peroxide cured
- 70 durometer, peroxide cured
- 80 durometer
- 80 durometer, peroxide cured
- 80 durometer, peroxide cured, low temperature
- 90 durometer, peroxide cured

NBR

- 50 durometer
- 60 durometer
- 70 durometer, low compression set
- 70 durometer
- 70 durometer, low water swell
- 75 durometer
- 80 durometer

SILICONE

- 40 durometer
- 60 durometer
- 70 durometer
- 70 durometer, low compression set
- 80 durometer

Certification to NSF/ANSI Standard 61 ensures that your product meets the regulatory requirements for the U.S. and Canada, and it can often meet or fulfill the testing requirements for many other countries as well. Market leaders strive to attain NSF certification as a mark of distinction that provides their customers with assurance that their product is safe for use in drinking water.

NSF/ANSI 61 testing covers all products with drinking water contact from source to tap, and determines what contaminants may migrate or leach from your product into drinking water. It also confirms if they are below the maximum levels allowed to be considered safe.

NCS offers a full range of NSF/ANSI 61 certified O-rings, seals, gaskets and custom molded rubber products for all potable water applications. We have a variety of compounds available in various products and sizes. NSF certification is your key to making sure that the products you use meet strict standards for public health protection.

NCS also offers two compounds that are EPDM 70 durometer and are both NSF 51 and 61 certified, as well as EN 681-1, DVGW W534, KIWA, CLP, WRAS, UBA, DVGW-W270 E and in compliance with FDA (177.2600-21)

Contact North Coast Seal today for more information!

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