

FDA & NSF Compliant

Seal Materials for Food Service



The right material and seal profile from one supplier

Parker's unmatched engineering and material science expertise with rubber, polyurethane and PTFE formulations ensures you have access from a trusted technology leader to the optimal material and seal design to meet your performance, safety and health requirements for food service applications. We can satisfy all your dynamic sealing requirements with our wide range of design and manufacturing capabilities, including rotary shaft seals, bearing isolators, custom molded shapes and machined profiles.

Call Parker's expert engineers for all your food service application needs.



Contact Information:

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Product Capability

- FDA and NSF compliant rubber, polyurethane and PTFE materials
- Wide range of sealing profiles including rotary shaft seals, bearing isolators, u-cup seals, spring energized lip seals
- Custom molded shapes from 1/4 inch to over 96 inches
- Custom machining capabilities from 1/16 inch to 30+ inches
- Made in the USA with quality assurance for material conformance and reduced lead times



ENGINEERING YOUR SUCCESS.

Products & Materials For Food & Beverage Service

Safety and efficiency is of paramount concern in food and beverage production. Parker is your trusted advisor in achieving both with our engineering and manufacturing expertise in design technology of FDA and NSF compliant sealing systems and components.

Your job is to safely produce a quality product in the most cost-effective manner while meeting every safety standard and health requirement. Let us take over the job of making certain you have optimal sealing components in all your equipment to reliably keep production running, eliminate contamination, and ensure safety, health, and cleanliness compliance.



Trusted Material Expertise

Parker's FDA & NSF compliant materials include elastomers, polyurethane, and filled and unfilled PTFE resins. Additional Parker materials are on test for qualification for use in sanitary and food service applications.

FDA Compliant EPDM Rubber Compound E3609

Duro: 70 Color: Black
Temperature Range: -40 to 225°F
Application: Rotary shafts, excluders and custom molded components.

FDA Compliant FKM Rubber Compound V680

Duro: 70 Color: Orange
Temperature Range: -40 to 300°F
Application: Rotary shafts, excluders and custom molded components.

NSF/ANSI 61 Certified Polyurethane Compound 5065

Duro: 88 Color: Blue
Temperature Range: -70 to 200°F
Application: Reciprocating and rotary seals, valve seats and custom molded components.

FDA Compliant Mineral Filled PTFE Compound 0122

Color: White
Temperature Range: -360 to 550°F
Application: Rotary and reciprocating shafts, excluders and custom machined components.

FDA/3A Sanitary Mineral Filled PTFE Compound 0127

Color: White
Temperature Range: -360 to 550°F
Application: Rotary and reciprocating shafts, excluders and custom machined components.

Mineral Filled Anti-Microbial PTFE Compound 0128

Color: White
Temperature Range: -360 to 550°F
Application: Rotary and reciprocating shafts, excluders and custom machined components.

Parker has the range to meet your FDA and NSF compliant sealing and component needs with our product offering and capabilities which include rotary shaft seals, ProTech™ bearing isolators, u-cups, PTFE lip seals, and custom machined and molded shapes.

Contact Parker. Let us help manage all your safety, health and compliance sealing concerns.



The Public Health and Safety Organization

NSF Product and Service Listings

These NSF Official Listings are current as of **Tuesday, October 02, 2018** at 12:15 a.m. Eastern Time. Please [contact NSF International](#) to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information: <http://info.nsf.org/Certified/PwsComponents/Listings.asp?Company=C0176736&Standard=061&>

NSF/ANSI 61 Drinking Water System Components - Health Effects

NOTE: Unless otherwise indicated for Materials, Certification is only for the Water Contact Material shown in the Listing. Click here for a list of Abbreviations used in these Listings. Click here for the definitions of Water Contact Temperatures denoted in these Listings.

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Facility : Salt Lake City, UT

Potable Water Materials

Trade Designation	End Use	Water Contact Temp	Water Contact Material
Potable Water Materials[G] P5065, TPU	F	CLD 23	PUR

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

Number of matching Manufacturers is 1
 Number of matching Products is 1
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