



High Performance Seals' UL Compounds

FLUORINATED COMPOUNDS

FLT-7001: 75 DUROMETER FLUOROCARBON

Chemours™ Viton™ GFLT recognized for use in gasoline, gasoline/alcohol blends, kerosene, MPS gas, natural gas, LP gas, diesel fuel, ozone, biodiesel and diesel/biodiesel blends, diesel exhaust fluid, and ETBE/gasoline and MTBE/gasoline blends. Also UL 50/50E electrical enclosures. Excellent low temperature properties.

FS-7002: 75 DUROMETER FLUOROSILICONE

Recognized for use in gasoline, gasoline/alcohol blends, kerosene, diesel fuel, biodiesel and diesel/biodiesel blends, and diesel exhaust fluid. Also UL 50/50E electrical enclosures. Very low compression set and excellent resistance to temperature extremes.

F-7020: 75 DUROMETER FLUOROCARBON

Recognized for use in gasoline, gasoline/alcohol blends, kerosene, MPS gas, natural gas, LP gas, diesel fuel, ozone, biodiesel and diesel/biodiesel blends,

diesel exhaust fluid, and ETBE/gasoline and MTBE/gasoline blends. Also UL 50/50E electrical enclosures. Especially suitable for rubber-to-metal bonding. F-7020 is formulated from genuine Chemours™ Viton™.

F-7027: 75 DUROMETER FLUOROCARBON

Recognized for use in gasoline, gasoline/alcohol blends, kerosene, natural gas, LP gas, diesel fuel. Also UL 50/50E electrical enclosures. Very low compression set. F-7027 is formulated from genuine Chemours™ Viton™.

F-7036: 75 DUROMETER FLUOROCARBON

Recognized for use in gasoline, gasoline/alcohol blends, kerosene, natural gas, LP gas, ozone, diesel fuel, biodiesel and diesel/biodiesel blends, diesel exhaust fluid, ETBE/gasoline and MTBE/gasoline blends. Also UL 50/50E electrical enclosures. Very low compression set. F-7036 is formulated from genuine Chemours™ Viton™.

NITRILE COMPOUNDS

N-7026: 70 DUROMETER NITRILE

Recognized for manufactured or natural gas, diesel fuel and liquefied petroleum gas (LP gas). Also, UL 262 appliances (gate valves for fire protection).

N-7079: 70 DUROMETER NITRILE

Recognized for use in dry chemical and water fire extinguishing agents, gasoline, gasoline/alcohol blends, kerosene, manufactured or natural gas, diesel fuel, and liquefied petroleum gas (LP gas). Also, UL 50/50E electrical enclosures.

N-7575: 75 DUROMETER NITRILE

This compound improves on N-7079 and adds additional UL end use applications including UL 2586, MTBE, and gasoline/methanol.

N-8002: 80 DUROMETER NITRILE

Recognized for manufactured or natural gas, diesel fuel and LP gas. Good compression set and tensile strength.

N-9006: 90 DUROMETER NITRILE

Recognized for manufactured or natural gas, diesel fuel and LP gas. Excellent compression set and good high/low temperature properties.



EPDM COMPOUNDS

E-7049: 70 DUROMETER EPDM

Extinguishing agents (vapor extinguishing agents only), laundry detergents, dishwashing detergents, atmospheric ozone, generated ozone, UL 50/50E, and swimming pool pumps, filters and chlorinators (UL 1081).

High Performance Seals is pleased to offer these UL rubber compounds, all of which have been tested and recognized under Underwriters Laboratories' Category JMLU2, "Gasket and Seal Materials – Components". General information regarding the end use applications and physical properties of each compound is displayed to the left. For more specific information, or to learn more about UL, an independent, not-for-profit product safety testing and certification organization, please visit www.highperformanceseals.com/underwriters-laboratories-compounds.



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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.

NUMEROUS UL CERTIFIED COMPOUNDS

High Performance Seals is an industry frontrunner when it comes to understanding UL certified compounds. With materials to seal applications involving electrical equipment, gasoline, LP gas, diesel, biodiesel, kerosene and ethanol we have you covered.

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.

LIMITED LIABILITY Seller's liability for its goods is limited to their terms set forth in Seller's express warranty set for above, in no event shall Seller's liability exceed the total purchase order price. Seller is not assuming any liability for any indirect, collateral, special, incidental or consequential losses or damages suffered by Buyer, or by any end-user or other third party, including but not limited to, lost profits, loss of business reputation and/or lost business opportunity, for any possible cause of action or claim arising out of or related to the goods sold to Buyer, even if Seller has been advised of the possibility of such loss or damage.