

# J Royal's Fluorocarbon Compounds



## COMPARABLE TO VITON™, EXCEPT FOR THE PRICE

Viton™ by Chemours™ is an excellent quality O-Ring compound that we proudly stock and highly endorse. However, many applications simply don't require a compound of Viton™'s pedigree – and price. In other words, alternative fluorocarbon compounds may be justified for your particular needs.

The fact is, some applications are suitable to utilize seals made from J Royal's fluorocarbon compounds. The material will allow your operation to achieve comparable performance at significant cost savings!

Our fluorocarbon compound is available in the same colors as Viton, and it's tested to meet the specifications listed at the right.

## WHO KNOWS SEALS BETTER THAN J ROYAL

With over five decades of international leadership, J Royal is the premier authority on sealing solutions. We stock and offer virtually every known sealing solution compound – even a few high performers that aren't so well known. And we constantly test our products and suppliers for the utmost quality control. As the details to the right point out, if the quality isn't top-grade, it doesn't enter our warehouse.

## IS OUR ECONOMICAL FLUOROCARBON SOLUTION THE RIGHT CHOICE FOR YOU?

Contact us and we'll give you an honest answer – one that could save you up to 20%. If you really need to use Viton™, we'll let you know. If not, we'll save you money. Tell us your application, specifications, demands and expectations. We'll recommend the perfect sealing solution for the most economical price.

## FLUOROCARBON

### MATERIAL

- F-7017

### SPECIFICATION

- M4HK710 A1-11 B38 EF31 E078  
Z=75 ± 5 durometer

### AVAILABLE GRADES

- A-type

### DUROMETER

- 75 durometer always in stock,  
55-90 special order

### COLORS

- Black always in stock, brown coming soon, all other colors special order

### AVAILABLE VALUE-ADDED SERVICES

- Production Part Approval Process (PPAP)
- International Material Data Systems (IMDS)
- Custom shapes and sizes
- Application specific compounding
- Machine sorting / 0 PPM
- Color coding
- Parts washing option
- Material certifications
- Micro-VU inspection
- Surface treatment and coatings



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# Why Industry Leaders Rely on J Royal

## GLOBAL REACH – LOCAL RELATIONSHIPS

For over 60 years, J Royal has provided quality sealing solutions to a diverse group of markets. Our knowledgeable staff is highly regarded in the industry for its ability to consistently provide optimal design recommendations and its commitment to building long-standing, prosperous relationships. What sets J Royal apart is its broad product base, unbeatable product knowledge, extensive logistics and distribution capabilities, and progressive engineering skills, all supported by global resources.

## THE HIGHEST STANDARDS

There's no room for compromise when it comes to your needs. We meet and exceed industry standards, and even when standards are voluntary, we hold ourselves to the highest standards.

## WE STOCK WHAT YOU NEED

We source and stock the widest selection of seals from the around the world. Even in periods of short supply, we can deliver what you need, when you need it. We can even 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. We can dot parts for inventory control of expensive parts like Viton™ ETP.

## FRIENDLY CUSTOMER SERVICE AND EXPERT ON-PREMISE 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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