

## Technical Data Sheet

### Cri-Line® Static Dissipative Low Durometer Compounds

Cri-Tech's new Cri-Line® FKM Static Dissipative FKM compounds can now be tailored to meet your most demanding application requirements.

These unique compounds provide lower durometer, improved conductivity, processability and fuel swell vs. standard carbon black FKM compounds. In addition, they do this without sacrificing critical properties such as tensile, elongation, and compression set. Already proven in fuel O-ring sealing and roller applications, these new compounds are ready to tackle all your fluoroelastomer needs including fuel and transfer hose/tubing.



### Special Features

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- Lower durometer for improved sealing
- Improved processability
- Stable static dissipation over a wide temperature range
- Improved fuel swell
- Excellent tear strength

### Typical applications

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- Fuel and Chemical transfer
- O-ring, seal and hose applications
- Tubing/sheet/film
- Rollers

### Typical Property Data

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Volume resistivity	10 <sup>0</sup> -10 <sup>6</sup> ohm-cm
Durometer	65-90 shore A
Tensile	1500-3000 psi
Elongation	300-400 %
Sp Gr.	1.8-2.0