

## Fluoroelastomer (Viton)

Temperatures as low as -70° F have little effect on these fluorosilicone sheets and strips. Use them with isopropyl alcohol, boric acid, and ethanol.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

| 70 Durometer, General Purpose |      |                                                       |
|-------------------------------|------|-------------------------------------------------------|
| PHYSICAL PROPERTY             | UNIT | VALUE                                                 |
| Material                      | -    | Fluorosilicone                                        |
| Shape                         | -    | Sheet and Bar                                         |
| Texture                       | -    | Smooth                                                |
| Thickness                     | in   | 1/32                                                  |
| Thickness Tolerance           | in   | -0.007 to 0.007                                       |
| Width                         | in   | 12                                                    |
| Width Tolerance               | in   | -0.25 to 0.25                                         |
| Backing Type                  | -    | Plain                                                 |
| For Outdoor Use               | -    | Yes                                                   |
| Temperature Range             | °F   | -70 to 400                                            |
| Tensile Strength              | psi  | 900                                                   |
| Color                         | -    | Blue                                                  |
| Durometer                     | -    | 60A (Medium-Hard)                                     |
| Durometer Tolerance           | -    | -5 to 5                                               |
| Specifications Met            | -    | ASTM D1330, ASTM D2000 4 AA 707 A13 Z1 Z2 Z3, SDS     |
| RoHS                          | -    | RoHS 3 (2015/863/EU) Compliant                        |
| REACH                         | -    | REACH (EC 1907/2006) (01/23/2024, 247 SVHC) Compliant |
| DFARS                         | -    | Specialty Metals COTS-Exempt                          |
| Country of Origin             | -    | United States                                         |
| USMCA Qualifying              | -    | No                                                    |
| Schedule B                    | -    | 392099.0000                                           |
| ECCN                          | -    | EAR99                                                 |