

## Aflas

STYLE 1160

### Construction/Description

Aflas Fluoroelastomer compound is copolymer of tetrafluoroethylene and propylene. This high temp Elastomer offers excellent resistance to acids, bases, high pH corrosion inhibitors, sour gas and oil, high pressure steam and alcohols. Aflas has fair resistance to aromatic solvents, fuels, ketones, esters and others.

Aflas is not recommended for service in chlorinated solvents, Freon, and tetrahydrofurane solvent.

### Product Data

Style 1160 Aflas Sheet	
Color	Black
Tensile Strength (psi)	550
Elongation	210%
Modulus at 100% Elongation (psi)	1150
Tear Strength (ppi)	128
Specific Gravity	1.58
Compression Set (%) 22 Hours at 350°F (175°C)	31%
Duro	75
Temperature	-10°F (24°C) to 675°F (367°C)

#### *Service is Our Business*

All technical advise and recommendation are rendered by Seller free of charge. While based on data believed to be reliable, seller assumes no responsibility.