



## DATA/SPECIFICATION SHEET



# Viton

### DESCRIPTION

Fluorocarbons are now a complex range of polymers. They were first developed in the 1950s to provide a high temperature oil resistant elastomer. They are now an important class of elastomers and capable of providing a very wide chemical compatibility at the temperature up to 200°C.

### Industrial Quality VITON

Hardness	75+/-5 Shore A
Elongation	250%
Tensile Strength	7 Mpa
Density	1.95g/cm <sup>3</sup>

### SERVICE

**Resistant to:** Mineral oils and greases, some phosphate esters (HFD), silicone oils and grease, chlorinated solvents, air and ozone, fuels.

**Not suitable for:** Steam and hot water above 100°C, phosphate esters (Skydrol), polar solvents, fuels containing methanol, gear lubricants with EP additives, engine oils with amine additives, amines, alkalis, organic acids, brake fluids.

All technical information and advice given here is based on our previous experiences and/or test results. We give this information to the best of our knowledge, but assume no legal responsibility. Customers are asked to check the suitability and usability in the specific application, since the performance of the product can only be judged when all necessary operating data are available. For Detailed selection criteria, technical information, installation guidelines and the complete listing of our business support, please contact Masterpac Engineering or send email to [enquiry@mpac-asia.com](mailto:enquiry@mpac-asia.com).

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