## **Black Viton Rubber**



## DELTA RUBBER LIMITED

Unit 21 Priory Industrial Park, Airspeed Road Christchurch, Dorset, BH23 4HD t: 01425 278011 www.deltarubber.co.uk deltasales@deltarubber.co.uk

## Description

DATA SHEET

Black premium genuine Viton (FKM) 70° shore A sheet rubber. Outstanding resitance to chemical attack by oxidation, acids, oils, fuels and petro-chemicals, hot water & steam at temperatures not achievable with other compounds. Highly resistant to atmospheric ageing.

## **Technical Information**

| Material:<br>Application:   | FKM Fluoroelastomer<br>High Chemical,Oil/Fuel Resitant |
|-----------------------------|--|
| Thickness:<br>Colour:       | 1,1.5,2,3,4,5,6,8,10mm<br>Black                        |
| Cloth/Plate Finish:         | Plate  |
| Density [specific gravity]: | 1.85   |
| Hardness [Degrees Shore A]: | 70° ± 5°   |
| Tensile Strength [MPA]:     | 7 min  |
| Elongation at Break:        | 200%   |
| Minimum Temperature:        | -20°C  |
| Maximum Temprature:         | +250°C continuous, 315°C Intermittent                  |
| Compression Set:            | 62% (70°C for 22 hours)                                |
| Tear Resistance (kg/cm)     | 20   |



Thickness 1-10 mm (other thicknesses on request)

Sheet Size 1.4m wide x 5,10m rolls

> Finish Smooth Plate

Cutting **Standard Press Tools** 





