

Black Viton Rubber



VO99 DATA SHEET

DELTA RUBBER LIMITED

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Description

Black premium genuine Viton (FKM) 70° shore A sheet rubber. Outstanding resistance 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: | FKM Fluoroelastomer |
| Application: | High Chemical, Oil/Fuel Resistant |
| Thickness: | 1, 1.5, 2, 3, 4, 5, 6, 8, 10mm |
| Colour: | 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 Temperature: | +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

