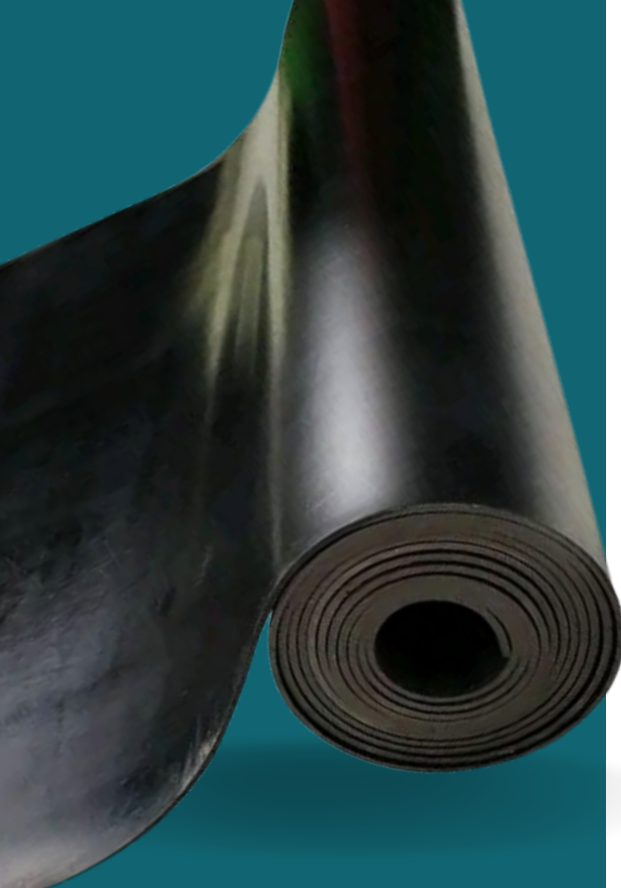


FKM VITON

Specification Sheet



Grade	V90
Colour	BLACK
Elastomer	FLUOROELASTOMER
Quality	COMMERCIAL
Hardness Shore A ± 5	75° ISO 7619-1
Tensile (MpA)	1.9 ISO 2781
ASTM	7 ISO 37
SG (g/cm ³)	160 ISO37
Elongation %	40 ISO37
Compression after 22h	23 ISO34-1
Tear Strength (N/mm)	ISO37
Temperature (°C) from	-20
Temperature (°C) to	220

About the Product

Good resistance to most chemicals and industrial fluids, will retain strength and withstand embrittlement during long-term heat exposure.

Roll Tolerances

Width tolerance: $\pm 2\%$ ISO 3302 SW1
Length tolerance: $\pm 2\%$ ISO 3302 SW1

Thickness

0.5–1mm	$\pm 0.2\text{mm}$
1.5mm–3mm	$\pm 0.3\text{mm}$
4mm–5mm.	$\pm 0.4\text{mm}$
6mm.	$\pm 0.5\text{mm}$
8mm	$\pm 0.7\text{mm}$
10mm–15mm	$\pm 1\text{mm}$
20mm	$\pm 1.4\text{mm}$
25mm	$\pm 1.75\text{mm}$

Thicknesses available

1mm to 6mm	1.62m x10m
8mm to 25mm	1.4m x 5m
32mm	1m x 1m
38mm	
40mm	

QUALITY ASSURED PRODUCTS WITH FULL TRACEABILITY

Care should be taken in selecting the most suitable quality for each application.
Advice is available but final responsibility remains with the customer.