

FKM VITON

Specification Sheet



Grade	V90
Colour	BLACK
Elastomer	FKM VITON
Quality	VITON A
Hardness Shore A ±5	70° ISO 7619-1
Tensile (MpA)	1.85 ISO 2781
ASTM	7 ISO 37
SG (g/cm ³)	220 ISO37
Elongation %	40 ISO37
Compression after 22h	55 175° ISO37
Tear Strength (N/mm)	ISO34-1
Temperature (° C) from	-20
Temperature (°C) to	250

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: +/- 2% ISO 3302 SW1
Length tolerance: +/- 2% ISO 3302 SW1

Thickness

0.5– 1mm	+/- 0.2mm
1.5mm –3mm	+/- 0.3mm
4mm–5mm.	+/- 0.4mm
6mm.	+/- 0.5mm
8mm	+/- 0.7mm
10mm–15mm	+/- 1mm
20mm	+/- 1.4mm
25mm	+/- 1.75mm

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.