

# FKM Viton

## SPECIFICATION SHEET

Grade	V98	
Colour	BLACK	
Elastomer	FKM VITON	
Quality	VITON B	
Hardness Shore A $\pm 5$	70°	ISO 7619-1
SG (g/cm <sup>2</sup> )	1.81	ISO 2781
Tensile (N/mm <sup>2</sup> )	8.5	ISO 37
Elongation %	200	ISO 37
Compression %	40	ISO 37
Tear Strength		ISO 34-1
Abrasion mm <sup>3</sup>		ISO 37
Temperature (°C) from	-15	
Temperature (°C) to	250	

### Roll Tolerances

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

### Thicknesses available

1mm to 6mm    1.2m x10m

8mm to 25mm    1.2m x 5m

32mm, 38mm, 40mm and  
1m x 1m

### 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

● **Special order only subject to minimum order quantities**

**Other thicknesses and sizes available, please contact sales office for your requirements**

### 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.