

TECHNICAL DATA



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**PRODUCT NAME**

**Viton**

**DESCRIPTION**

Genuine Viton

**THICKNESS (mm)**

0.5mm to 10mm

**SHEET SIZE (M)**

1.2MX10M up to 6mm, 8mm & 10mm 1.2MX5M

**FINISH**

Plate

**MATERIAL**

Viton

**APPLICATION**

Outstanding resistance to chemicals, acids, oils and petroleum at high temperatures

**INSERTION**

no

**CHEMICAL RESISTANCE**

*PLEASE REFER TO OUR CHEMICAL DATA SHEET*

SPECIFICATIONS COMPOUND	Values [typical]
COLOUR	Black
COMPOUND	Viton (Dupont)
DENSITY [SPECIFIC GRAVITY] g/cm <sup>3</sup>	1.95
HARDNESS [DEGREES SHORE A] +/-5	70
TENSILE STRENGTH MPa	4.90
ELONGATION AT BREAK %	200
MINIMUM TEMPERATURE °C	-20
MAXIMUM TEMPERATURE °C	+300
COMPRESSION SET (70°C- 22 HRS) %	62

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