

TECHNICAL DATA SHEET

VITON® RUBBER

FKM RUBBER (VITON® TYPE)

TME 1100

Description

TME 1100 FKM rubber has been tailored for superior fluid resistance, allowing an excellent ability to withstands ozone, weather, acid, oil and bronze solvent.



Material Properties

Colour	Black
Composition	FKM Rubber
Working temperature (°C)	-10 °C ~ +250°C

Physical Properties

ASTM D297 Specific Gravity	1.70 ~ 1.75
ASTM D2240 Hardness Shore A	65 ~ 75
ASTM D412 Tensile Strength (M Pa)	Min. 12
ASTM D 412 Elongation (%)	Min. 250
ASTM D573 Changer in Hardness Shore A	Max. +10
ASTM D573 Change in Tensile (%)	Max. -10
ASTM D 4573 Elongation (%)	Max. +30

Rubber sheets can be cut either to standard or customer specific requirements in-house.