

# SF 2440

Flexitallic SF 2440 is a polychloroprene (Neoprene) rubber based, asbestos-free sheet sealing material reinforced with aramid fibres.



### SERVICE:

Suitable for use in applications involving hot and cold water, steam, oils, fuels, gases, Freon type refrigerants and a wide range of mild acids, alkalis and general chemicals

Maximum recommended temperature:  
350 °C (660 °F)

Maximum recommended pressure:  
10 MPa (100 bar; 1450 psi)

These temperature and pressure guides cannot necessarily be used simultaneously and may not apply at all thicknesses.

Do NOT use gasket pastes.

### AVAILABILITY:

Standard sheet sizes:  
1.5m x 1.5m

Thickness range:  
0.5mm to 3.2mm

Available with PFAS free antistick release coating on both sides

**Colour:** Black

### TYPICAL PHYSICAL PROPERTIES:

Thickness		1.5mm
Density		1.85g/cc
Tensile Strength	ASTM F152	10MPa
Compression	ASTM F36	7 to 17%
Recovery	ASTM F36	>50% min
Residual Stress	DIN 52913 50N/mm <sup>2</sup> 175 °C	27MPa
Gas Leakage	BS 7531	<1.0cc/min
ASTM Oil 1	Thickness increase	0-10%
IRM 903 Oil	Thickness increase	0-10%
ASTM Fuel B	Thickness increase	0-10%

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