

AF 240

PRODUCT REFERENCE: **AF 240**

DESCRIPTION: AF 240 is nitrile rubber based, asbestos-free sheet sealing material reinforced with synthetic fibres.

COLOUR: BLUE

SERVICE: AF 240 is suitable for use in applications involving hot and cold water, steam, oils, fuels, gases, and a wide range of general chemicals.

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

Maximum recommended pressure: 10 MPa (100 bar)

These temperature and pressure guides cannot necessarily be used simultaneously and may not apply at all thickness. Do NOT use gasket pastes.

TYPICAL
PHYSICAL
PROPERTIES:

Thickness:	0.75	1.50	mm
Density	1.79	1.84	g/cm ³
ASTM Compressibility	6.8	7.7	%
ASTM Recovery	≥ 50	≥ 50	%
ASTM Tensile Strength	≥ 12	≥ 13	MPa
BS Residual Stress	≥ 29	≥ 22	MPa
DIN Gas Permeability	≤ 0.3	≤ 0.3	ml/min

AVAILABILITY: Sheet size: 1.5 x 1.5 m

Thickness range: 0.5 to 5.0 mm

We can supply other sizes upon request.

TOLLERANCES: Sheet: +/- 50 mm

Thickness: +/- 10 %

FMI Quality System accredited ISO 9002