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## Specification Sheet: SF2400

**Product:** Compressed Non Asbestos Jointing

**Trade Name:** SF 2400

**Description:** *A nitrile rubber based asbestos-free sheet sealing material reinforced with synthetic fibres, meeting the requirements of BS 7531 Grade Y.*

**Service:** *Suitable for use in applications involving hot and cold water, steam, oils, fuels, gases and a wide range of general chemicals.*

*Recommended Max Temperature: 350°C  
Recommended Max Pressure: 10 MPa (1450 Psi)*

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

*Do NOT use gasket pastes.*

### Physical Properties:

	At 0.75mm thick	At 1.5mm thick
<b>Density</b>	<b>1.79 gm/cm<sup>3</sup></b>	<b>1.84 gm/cm<sup>3</sup></b>
<b>ASTM Compressibility</b>	<b>6.8%</b>	<b>7.7%</b>
<b>ASTM Recovery</b>	<b>&gt; 50%</b>	<b>&gt; 50%</b>
<b>ASTM Tensile Stress</b>	<b>&gt; 12 MPa</b>	<b>&gt; 13 MPa</b>
<b>BS Residual Stress</b>	<b>&gt; 29 MPa</b>	<b>&gt; 22 MPa</b>
<b>DIN Gas Permeability</b>	<b>&lt; 0.3 ML/min</b>	<b>&lt; 0.3 ML/min</b>