

## Aramide Fibre Jointing - Data Sheet

### Typical Applications

Gasket material for various high aggressive media and very good chemical resistance to acid and alkaline media.

### General Data

<b>Fibre Types</b>	Aramid Fibre
<b>Binders</b>	CSM Elastomer
<b>Max. Peak Temp.</b>	450°
<b>Max. Continuous Temp.</b>	250°
<b>Max. Operating Pressure</b>	150 bar

### Physical Properties

Property	Unit	Specified Value
<b>Density</b>	gm / cm <sup>3</sup>	1.70 - 2.0
<b>Tensile Strength</b> - ACC to ASTM F152 - ACC to DIN52910	N/mm <sup>2</sup> N/mm <sup>2</sup>	≥ 15 ≥ 10
<b>Compressibility</b> ACC to ASTM F 36 - Compressibility - Recovery	% %	7-17 ≥ 50