Gasket Man CC Data Specifications Sheet



An economic grade based on a mixture of aramid and glass fibres with a nitrile rubber binder. Suitable for general industrial service including oils, hydrocarbons, low pressure steam and water.

Physical Properties / Technical Data

The information represents typical values which can vary according to the application. These values do not constitute a performance guarantee. Users should determine, prior to use , the suitability of this material for their particular application

Compressibility ASTM F 36 A

Recovery ASTM F 36 A

Stress relaxation DIN 52913

Stress relaxation BS 7531

Klinger cold / hot compression (50MPa)

Thickness decrease 23°C
decrease at 300°C

10%

55%

50 MPa, 16h/300°C

20MPa

23MPa

Thickness decrease 23°C
decrease at 300°C

Gas leakage according to DIN 3535/6

Chlorides (Soluble)

Thickness increase after fluid

Immersion ASTM F 146

Density

decrease at 300°C

26%

<0.1ml/min

150ppm

Oil nr. 3:5h/150°C

Fuel B:5h/23°C

0-10%

1.85g/cm³

General Properties

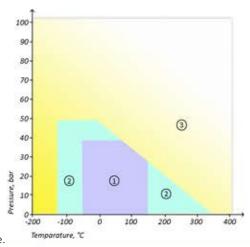
Economical
Good resistance to oils, fuels, hydrocarbons, steam etc.
Excellent resistance to gas leakage
Meets non-asbestos standard BS7531 Grade Y
Anti-Stick finish on both sides.

Availability

Sheet: $2.0 \times 1.5 / 6.0 \times 2.0$ Thickness: 0.4mm to 5.0mm Also available in wire reinforced

Key:

1. Usually satisfactory without reference
2. Usually satisfactory, but suggest you refer to Gasket Man cc for advice
3. Caution: May be suitable but essential that you refer to Gasket Man cc for advice.



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You can also mail us at: amanda@gasketmanonline.co.za