



KLINGERSil C-4400

High quality non-asbestos grade based on aramid fibre with nitrile rubber binder. A general purpose material for many industrial-sealing applications.

The Klinger group has been recognised as the market leader in gaskets and sealing for over a century. Our research and development laboratories have investigated over 250 different fibre forms in the search for asbestos free alternatives. The search has resulted in a range of high quality and high performance asbestos free materials that have been proven in service

General Properties

- Good resistance to oils, fuels, hydrocarbons
- Good creep resistance
- Low leakage
- Very successful in internal combustion engine applications
- 3xA anti-stick finish on both sides

Tests and Certifications

- BS 7531 Grade Y
- Firesafe HTB 90.0223.39.0
- DIN-DGVW NG-5123AT0251
- BAM U W28 for use with oxygen 100°C / 80 Bar
- KTW A 528/88/G
- SVGW 89-053-7
- Germanischer Lloyd 98 952 – 97 HH
- TA-Luft (Clean Air) certificate acc. VDI 2440

Availability

- Sheetting (m): 2.0 x 1.5*, 4.0 x 1.5, 1.5 x 1.0
- Thickness (mm): 0.25, 0.4, 0.5, 0.75, 1.0, 1.5, 2.0, 2.5, 3.0

* - Denotes standard sheet size

Also available with re-inforcements:
KLINGERSil C-4408, mild steel mesh
KLINGERSil C-4409, expanded mild steel



Certificate No. FM 10571

