


TECHNICAL DATA SHEET

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| Colour |  |
| Composition | Graphite based with polymer coating both sides |
| Density DIN 28090-2 (g/cm³) | 0,9 - 1,1 |
| Min/Max recommended Peak Temperature (°C) | -200/+450 |
| Max operating pressure (bar) | 100 |
| Leakage DIN 3535-6 (mg*s ⁻¹ *m ⁻¹) | ≤ 0,1 |
| Creep relaxation DIN 3535-6 (%) | ≤ 8 |
| Compressibility DIN 3535-6 (%) | 40 - 50 |
| Recovery DIN 3535-6 (%) | 3 - 7 |
| Availability Sheets size (mm) | 1.500x1.500 1.500X1.000 |
| Thickness (mm) | 0,5 to 3 |
| Tolerances Sheets size (mm) Thickness (%) | +/- 50 +/- 10 |

Other sheet sizes and thicknesses available upon request.
Maximum temperature and pressure values cannot be used simultaneously.
Typical parameters of 1,5 mm thickness jointing.
For a detailed list of our approvals please visit the dedicated area on our website
www.fmi-spa.com/approvals

All technical data is based on laboratory tests.
FMI spa reserves the right to modify the characteristics of its entire product range without obligation to anyone.



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