


TECHNICAL DATA SHEET

Colour	
Composition	Flexible Mica sheet bonded with special resin and tanged insert of SS316L
Density DIN 28090-2 (g/cm ³)	1,65 - 1,95
Max recommended Temperature (°C)	900
Max operating pressure (bar)	60
Leakage DIN 3535-6 (mg*s ⁻¹ *m ⁻¹)	<0,1*
Creep relaxation DIN 3535-6 (%)	< 12
Compressibility DIN 3535-6 (%)	> 16
Recovery DIN 3535-6 (%)	> 3
Availability Sheets size (mm)	1.500x1.500 1.000x1.000
Thickness (mm)	1 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 2 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.

