


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.planichem.com

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



Via Consolare, 41/43 - 25030 Zocco di Erbusco - (BS) ITALY
Tel. +39 030 7386033 - Fax +39 030 7386035

www.planichem.com

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