

High Temperature Refractory Products

TENMAT RF1000FL is manufactured from the highest quality exonerated mineral fibre and acrylic latex. The product is highly compressible, flexible and strong. The latex will burn off harmlessly at elevated temperature.

TENMAT RF1000FL is suitable for various applications, including:

- Domestic appliance insulation
- Compressible seals and gaskets
- Refractory backup insulation

TENMAT RF1000FL is available as pre-cut seal gaskets or full sheets of 1000mm x 500mm with thicknesses ranging from 5 to 75mm.



TENMAT RF1000FL is classed as non-hazardous under EU regulations, and thus can be disposed of in non-hazardous landfill - unlike competitor products containing Ceramic Fibre.

PROPERTY	UNITS	TYPICAL VALUE
Max. Operating Temperature	°C	1000
Classification EC 97/69		Exonerated
Density	kg / m ³	200
Colour		Grey / Green
Linear Shrinkage (24h @ 850°C)	%	4.0
Thermal Conductivity		
200	W/mK	0.05
400	W/mK	0.07
600	W/mK	0.09

The information contained in this data sheet is presented in good faith. They are typical test results tested generally in accordance with BS 2782 and ASTM test methods and should not be used for specifications. **TENMAT** does not warrant the conformity of its materials to the listed properties or their suitability for any particular purpose. For further information please contact our Technical Sales Department on +44 161 872 2181.