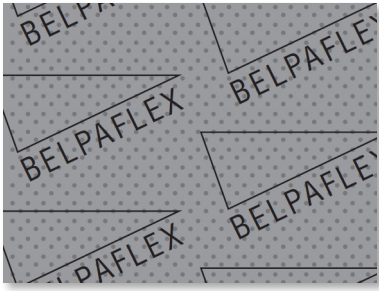


BELPA® FLEX

NON ASBESTOS STEEL TANGED MATERIAL FOR GASKETING

COMPOSITION:



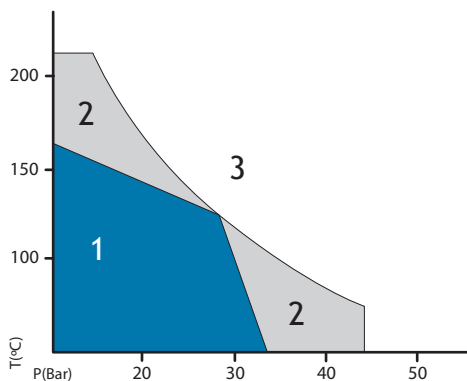
Belpaflex comprises two asbestos free paper sheets assembled around a central rectangular perforated steel sheet. It is suitable for use in high temperature resistant cylinder head gaskets and exhaust manifold gaskets on petrol and diesel engines and is resistant to oil, fuel and cooling mixture.

Belpaflex is a gasket material for the automotive industry.

TECHNICAL DATA

Sheet size (mm)	520 x 1000
Standard thickness (mm).	[0.8; 1.2; 1.6; 2.0;] 3.0
Density (g/cm ³)	2.2 g/cm³
Compressibility ASTM F-36 A	15%
Recovery ASTM F-36 A	>35%
THICKNESS INCREASE ASTM F-146	
ASTM oil N°3 5h 150°C	<15
ASTM B 5h 150°C	<10
* Typical properties for 2 mm thickness.	

PRESSURE - TEMPERATURE DIAGRAM



P-T OPERATING GUIDELINES:

- 1- Usually satisfactory to use without reference to Montero. Technical examination is normally unnecessary.
- 2- Must refer to Montero for advice. A technical examination is recommended.
- 3- Area not recommended.

The P-T diagram helps the user or designer who often knows the operating temperature and pressure to carry out an initial selection of a suitable material. The P-T diagram cannot guarantee the suitability of a material for an application.

Good performance and long service life of gaskets depend in large measure on fitting and operation conditions, over which the manufacturer has no control. The data given on this technical sheet should not be used as application limits, but as guidance for an appropriate choice. We can offer guarantees only for the quality of our products.