

Gasket Materials >>> BELPAFLEX, ASBESTOS FREE MATERIAL FOR GASKETING



· COMPOSITION

Two asbestos FREE paper sheets assembled a central rectangular perforated steel sheet. High temperatures resistant cylinder head gaskets and exhaust manifold gaskets of petrol and diesel engines and resistant to oil, fuel and cooling mixture.

Gasket material for Automotive industry.

· TECHNICAL DATAS

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SHEET SIZE mm	500 x 1000
Standard thickness (mm).	1.2 a 2.0 mm
Pressure Bar	300 Max.
Density g/cm ³	2.3 ÷ 2.5
Compressibility ASTM F-36 A %	8 ÷ 15
Recovery ASTM F-36 A %	÷ 40
Tensile Strength ASTM F-152 MPa	÷ 42
Tanged metal mm	0,20-0,25-0,30
ASTM OIL 3 (150°C / 5 H)	
Compressibility ASTM F-36 A %	15 ÷ 25
Recovery ASTM F-36 A %	÷ 30
Weight change ASTM F 146 %	ó 15
Thickness change ASTM F 146 %	ó 15
FLUIDO REFRIGERANTE (110°C / 5 H)	
Compressibility ASTM F-36 A %	ó 25
Recovery ASTM F-36 A %	÷ 35
Weight change ASTM F 146 %	ó 15
Thickness change ASTM F 146 %	ó 15