

beldam lascar seals limited

Lascar Works, Hounslow, Middlesex, England TW3 3JL

Tel 020 8570 7722 Intl Tel +4420 8570 7722

Fax 020 8570 4438 Intl Fax +4420 8570 4438

www.beldamlascarseals.co.uk

beldam lascarsilbord

beldam lascarsilbord is an asbestos free millboard which incorporates the better characteristics of traditional asbestos millboard, plus some unique features.

beldam lascarsilbord is strong and flexible with minimal shrinkage even at 1,000 °C. It is a high quality millboard used as heat shield material and for general gasketing purposes.

Typical Properties

Physical		
Max. Temp.	°C	1,000
Shrinkage at 1,000°C	%	2.3
Density	kg/m ³	1,000
Mechanical/Electrical		
Tensile Strength	Mpa	3
Flexural Strength	Mpa	6
Compression - 7 MPa	%	21
Compression - 21 Mpa	%	36
Electrical Resistance	Ω x 10 ⁹ /cm ²	7.9
Thermal		
Ignition Loss	%	13
Moisture Content	%	2
Thermal Conductivity	W/mK	0.12

Sheets 1000 mm x 1000 mm

Thicknesses from 1.5 mm to 12 mm

beldam lascarsilbord contains asbestos free fibres and particulate fillers which may be of respirable size. Care should be taken when machining.