Novus 31 | Greeneseal

ASBESTOS FREE

Greeneseal© *is a medium quality cost effective compressed non-asbestos sheet material, based on a blend of aramid and inorganic fibre with a high quality nitrile binder system*

Service

Greeneseal© is a general purpose material suitable for use with oils, solvents, gases, hot and cold water, low pressure steam and many dilute acids and alkalis. The operating temperature for non- asbestos sheet material is related to the thickness of the materials selected. Thinner materials offer better temperature and pressure properties.

Approvals / Compliance

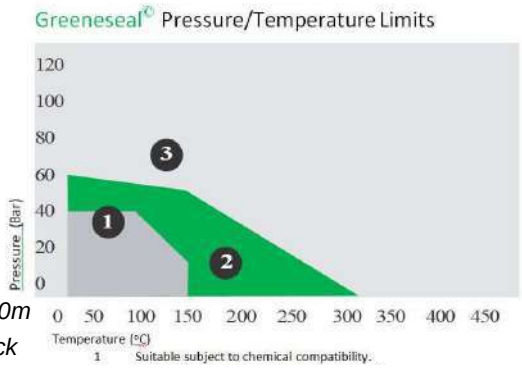
GL Approval 37702 - 12HH

Availability

Thickness range:
0.4mm to 3.2mm
Standard sheet sizes:
2.0m x 2.0m
2.0m x 1.5m
2.0m x 1.0m
1.5m x 1.5m
1.5m x 1.0m
Standard roll sizes:
Up to a maximum size of 6.0m x 2.0m
It can also be supplied with anti-stick coating and graphite coating.

Physical properties

Thickness		1.5mm
Density		2.0g/cc
Tensile Strength	ASTM F152	8MPa
Compression	ASTM F36	>6%
Recovery	ASTM F36	>50% min
Residual Stress	BS 7531 (300oC)	15MPa
DIN 52913	50MPa	
Gas Leakage	BS 7531	<1.0cc/min
ASTM Oil 1	Thickness increase	1.0%
ASTM Oil 3	Thickness increase	4.0%
ASTM Fuel B	Thickness increase	4.0%



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