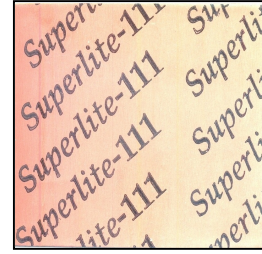


# SUPERLITE 111



## TECHNICAL DATA SHEET

Basis

Chrysotile asbestos fibre, Mineral Fibre and Natural Rubber

General properties and applications :

To seal off water, steam, air and alkaline chemicals for low stress conditions.

Dimensions of standard sheets :

Standard sheet sizes : 1500 mm X 1500 mm, 1500 mm X 4500 mm

Thickness: 0.25mm, 0.50mm, 0.75mm, 1mm, 1.5mm, 2mm, 3mm, 4mm, 5mm, 6mm  
(other sheet thickness on requirement).

Finish : Red

### Technical data

All data are typical values and refer to sheet thickness of 1.5 mm

	Specification	
Max. Operating Temperature		350°C
Max. Operating Pressure		35bar
Density	ASTM F 1315	1.90g/cm <sup>3</sup>
Compressibility	ASTM F 36 A	8%
Recovery	ASTM F 36 A	40%
Tensile Strength	ASTM F 152	7.0N/mm <sup>2</sup>
Stress Relaxation (40 N/mm <sup>2</sup> , 16h, 300°C)	DIN 52913	-
Loss on ignition	ASTM F 495	25%
Thickness increase	ASTM F 146	
ASTM oil no.3 (5h, 150°C)		-
ASTM Fuel B (5h, 23°C)		-
Weight increase	ASTM F 146	
ASTM oil no.3 (5h, 150°C)		-
ASTM Fuel B (5h, 23°C)		-
Water (48h, 23°C)		-

All informations and recommendations given in this brochure are correct to the best of our knowledge. However, in view of the wide variety of possible installation and operating conditions one cannot draw the final conclusion in all application cases regarding the behaviour in a gasket joint. Therefore,

information can only serve as a guideline.