



DATA SHEET

GOODLERIT ECO GF

Composition

Non-asbestos compressed jointing sheet made of cellulose Fibre, Mineral Fibre, High Quality NBR & Organic Fibre. With SS304 Gauge Insertion.

Applications

Water/Oil resistant. Suitable for light to médium loadings and for low operating pressure. E.g. Transformers, compressors and oil pans in internal combustion engines.

Standard Sheet Size

Sheet size: 3000x1500 mm (tolerance ± 50 mm)

Thickness: from 0,5 to 5 mm (tolerance in thickness $\pm 10\%$)

Characteristics

Density			1.70 - 2,00	gr / cm ³
Compressibility	ASTM F36A		5-15	%
Recovery	ASTM F36A	-	40	%
Max. peak Temp.			250	° C
Max. Continuous Temp.			180	° C
Max. Continuous Temp. with steam			120	° C
Max. Operating pressure			50	Kg / cm²
Tensile Strength				
	ASTMF152	-	7	N / mm ²
	DIN52910	-	5	N / mm ²
Ignition Loss	DIN52911	m	40	%
Fluid absorption				
Increase in thickness				
* in ASTM Oil N.3	ASTM F146	m	10	%
* in Fuel B	ASTM F146	m	10	%
* in Water	ASTM F146	m	5	%
Increase in mass				
* in ASTM Oil N.3	ASTM F146	m	15	%
* in Fuel B	ASTM F146	m	10	%
* in Water	ASTM F146	m	15	%
Sealability against Nitrogen	DIN 3535	m	0,5	cm ³ /min.

