



## DATA SHEET

# GOODLERIT ECO 200

### 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 operationg pressure. E.g. Transformers, compressors and oil pans in internal combustion engines.

### Standard Sheet Size

Sheet size: 3000x1500 mm ( tolerance  $\pm$  50 mm)

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

### Characteristics

Density			1.70 - 2,00	gr / cm <sup>3</sup>
Compressibility	ASTM F36A		5-15	%
Recovery	ASTM F36A	-	40	%
<b>Max. peak Temp,</b>			<b>250</b>	<b>° C</b>
<b>Max. Continuous Temp.</b>			<b>180</b>	<b>° C</b>
<b>Max. Continuous Temp, with steam</b>			<b>120</b>	<b>° C</b>
<b>Max. Operating pressure</b>			<b>50</b>	<b>Kg / cm<sup>2</sup></b>
Tensile Strength				
	ASTMF152	-	7	N / mm <sup>2</sup>
	DIN52910	-	5	N / mm <sup>2</sup>
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 <sup>3</sup> /min.

