



DATA SHEET

GOODLERIT ECO-U UNIVERSAL

Composition

Non-asbestos compressed jointing sheet made of aramid fibre, Mineral fibre, High quality NBR.

Applications

Oil resistant. Suitable for medium to higher loadings. Resistance to water & gases, e.g. compressors, pipelines, gas meters and IC engines .

Standard Sheet Size

Sheet size: 1500 mm x 1500 mm (tolerance ± 50 mm)
 Thickness : de 0,5 a 5 mm (thickness tolerance $\pm 10\%$)

Conforms to BS-7531 Grade Y

Properties

Density			1.70 - 2.00	gr / cm ³
Compressibility	ASTM F36A		7-15	%
Recovery	ASTM F36A	\geq	50	%
Max. Peak Temperature			400	° C
Max. Continuous Temperature			250	° C
Max.Operating Pressure			100	Kg / cm²
Tensile Strenght				
	ASTMF152	\geq	10	N / mm ²
	DIN52910	\geq	7	N / mm ²
Ignition Loss	DIN 52911	\leq	36	%
Sealability Against Nitrogen	DIN 3535	\leq	1.0	Cm ³ /min
Fluid Absortion				
Increase in thickness				
* In ASTM Oil N.3	ASTM F146	\leq	10	%
* In Fuel B	ASTM F146	\leq	10	%
* In water	ASTM F146	\leq	5	%
Increase in Mass				
* In ASTM Oil N.3	ASTM F146	\leq	15	%
* In Fuel B	ASTM F146	\leq	10	%
* In water	ASTM F146	\leq	10	%

