

COMPRESSED SHEET STYLE 8137M



Style 8137M is a compressed non-asbestos sheet gasket material produced from aramid fibers, reinforced with a woven wire mesh and bonded with a nitrile rubber (NBR). The sheet has a graphite surface treatment for anti-stick purpose. An ideal gasket material suitable for applications with fluctuating pressures and temperatures. 8137M has a broad range of applications in the process industries and in the water and wastewater industry. Commonly used in equipment such as pumps and valves.

Available in sheet or cut gasket form.

Pressure Max = 2175 PSI Temperature Max = 750°F		Compressed Sheet Style 8137M		
↑ 2175		Properties	Test Method	Results
(ISd) annssaud 550	212 320 450 536 644 750	Density		1.7 - 2.1 g/cm ³
0		Tensile Strength	ASTM F152	≥ 13 N/mm²
	Temperature (°F)	Compressibility	ASTM F36A	7-15%
	Technical Advice Required	Recovery	ASTM F36A	≥ 50%
	Suitable but Technical	Fluid Absorption		
	Suitable Area	A- In ASTM Oil #3 Increase in Mass Increase in Thickness	ASTM F146	≤ 15% ≤ 10%
Sheet Sizes 60" x 60" & 60" x 120"		B- In Fuel B Increase in Mass Increase in Thickness	ASTM F146	≤ 10% ≤ 10%
	Thickness 1/16, 1/18, 3/32	C- In Water/Antifreeze Increase in Mass Increase in Thickness	ASTM F146	≤ 15% ≤ 7%
		Color		Green with Graphite Surface