



BLAYLOCK GASKET & PACKING

3213 RAMONA DRIVE, FT. WORTH, TEXAS, 76116

(800) 259-8770 – sales@BlaylockGasket.com

166SNW

Product Class: Cork / EPDM

<u>Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Density	ASTM D3676	31.5 lbs./ft ³ (0.50 g/cm ³)
Tensile Strength	ASTM F152	135 lbs./in ² (930 kPa)
Compression @ 100 psi	ASTM F36	35%
Recovery		90%
Shore A Hardness	ASTM D2240	54
Flexibility	ASTM F147	3 max.
Fluid Immersion	ASTM F146	
Oil 1 (70 hrs. at 212°F)		-10 to +10%
Oil 3 (70 hrs. at 212°F)		+15 to +50%
Fuel A (22 hrs. at 74°F)		0 to +25%
Compression Set B	ASTM D395	
25% deflection, 22 hrs. at 158°F		90% max.
Temperature Range		- 40 to 250 F (- 40 to 121 C)
Meets Specification:	ASTM F104 F226000 M1 T MIL-G-12803A P2265A	

This material has a shelf life of 5 years from date of manufacture when protected from environmental extremes.

The values shown represent current production and may vary under different conditions.