



BLAYLOCK GASKET & PACKING

3213 RAMONA DRIVE, FT. WORTH, TEXAS, 76116

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

E-34RT

Product Class: Cork / Nitrile

<u>Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Density	ASTM D3676	50.3 lbs./ft ³ (0.81 g/cm ³)
Tensile Strength	ASTM F152	312 lbs./in ² (2150 kPa)
Compression @ 400 psi	ASTM F36	33%
Recovery		84%
Flexibility	ASTM F147	2 max.
Shore A Hardness	ASTM D2240	60 to 75
Compression Set B	ASTM D395	80% max
25% deflection, 22 hrs. @ 158°F		
Fluid Immersion	ASTM F146	change in volume
Oil 1	70 hrs. @ 212°F	-5 to +10%
Temperature Range	- 40° to + 250°F (-40° to + 121°C)	
Meets the following specs:	ASTM F104 F226000 M2 T MIL-G-12803 P2245A	
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.