

Foam Specification Sheet



4# UL94/HF-1 (4.0 SEN) - Polyether

Material	4# Polyether	
	Minimum	Average
Density (pcf)	4.0 +/- 10%	
Tensile Strength (psi)	16	23
Ultimate Elongation (%)	90	140
Tear Resistance (ppi)	1.1	1.9
Compression Force Deflection, psi 70% Deflection	2.2	2.7
Indentation Force Deflection, lbs. 25% Deflection 4" thick	77	91
Cell Count (visual) pores per	55 +/- 5/in.	
Retention of Tensile Strength after 5 hours steam autoclave @ 120°C	min 70%	
Flammability Characteristics per UL 94	94 HF-1 @ .25" Minimum Thickness	

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