

Foam Specifications

	Q41		Q51		Q61		Z121	
Physical Foam Property	Specifications	Typical Values	Specifications	Typical Values	Specifications	Typical Values	Specifications	Typical Values
Density (pcf)	2.6-2.85	2.7	3.0-3.25	3.1	3.0-3.25	3.1	2.4-2.6	2.5
IFD (lbs) 25% @ 4"x15"x15	40-49	45	50-60	56	60-75	62	100-140	120
Tensile Strength (psi)	10 min.	25	10 min.	26	10 min.	30	15 min.	
Tear Strength (ppi)	1 min.	1.3	1 min.	1.3	1 min.	1.1	1.25 min.	
Elongation (%)	100% min.	130%	100% min.	130%	100% min.	120%	100% min.	

FR1740 complies with the Flammability standards of California Technical Bulletin #117 & MVSS-302.

All foam passes Federal Motor Vehicle Safety Standard 302



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