

Foam Specification Sheet



LS-2 (A/S) Clickable (Unifoam LS-2) - Polyester

Material	LS-2 (A/S) Clickable	
	Minimum	Average
Density (pcf)	2.0 +/- 10%	
Tensile Strength (psi)	14	19
Ultimate Elongation (%)	115	161
Tear Resistance (ppi)	1.1	1.52
Compression Force Deflection, psi 70% Deflection	0.8	1.2
Indentation Force Deflection, lbs. 25% Deflection @ 4" Thick	38	46
Retention of Tensile Strength after 6 hours steam autoclave @ 105°C	Min. 70%	
Surface Resistivity, ohms/sq. @ 73 +/- 5° F, <15% R.H., 1" thick	Less than 10 to the 12th power	
Static Decay @ 73 +/- 5° F < 15% R.H., 1" thick	Max. 2 Seconds	
Corrosivity	None	
Flammability per MIL-P26514F	Passes	

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