

## LS2 Anti-Static | Open Cell Polyester Polyurethane Foam

### Technical Data Sheet

Physical Property	Value (US Standard)	Value (Metric)
Cell Structure	Open	Open
Density	2.0 ±10% lb/ft <sup>3</sup>	32.04 ±10% kg/m <sup>3</sup>
Tensile Strength	20 psi	138 kPa
Elongation	160%	160%
Compression Force Deflection		
25% Deflection	0.5 psi	3.5 kN/M <sup>2</sup>
50% Deflection	0.65 psi	4.5 kN/M <sup>2</sup>
Retention of Tensile Strength after 3 hours, 105 C, Steam Autoclave		Min. 70%
Surface Resistivity, ohms/sq. 73±5 F, ≤ 15% R.H, 1" (25mm) thick		Less than 10 <sup>12</sup>
Static Deca Time 73±5 F, ≤ 15% R.H, 1" (25mm) thick		Less than 2 seconds

Flammability Characteristics:  
Meets S4.3 FMVSS No. 302.

Features:

- Clickable.
- Meets Requirements of ROHS June, 2013 Revision of SVHC 2011/65/EU
- Compliant with european Union REACH - EC1907/2006
- Meets Combustibility and Anti-Static Properties requirements of Mil-P-26514G.