



conductive containers, inc.

TYPICAL PROPERTIES & SPECIFICATIONS SHEET

DESCRIPTION: Non-permanent Foam
Dissipative Polyurethane

APPLICATION: Short-Term Use

CCI PART NUMBER: ASPU 4500

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Pink	Visual
Surface Resistance	10^5 - 10^{12} Ohms/sq	ASTM D-257
Static Decay Rate	≤ 2 Sec	FTMS 101-C:4046
Density	1.7-1.9 lbs/ft ³	ASTM D-3574-01
Tensile Strength	10 psi	ASTM D-3574-01
Tensile Elongation	150%	ASTM D-3574-01
Compression Set (50%)	10%	ASTM D-3574-01
Tear Resistance	1.4 lbs/in	ASTM D-3574-01
Indent Force Deflection @ 25%	37-47 psi	ASTM D-3574-01
Flame Resistance	Pass	MIL PRF 2651G
Shelf Life	Limited	-----

APPLICATIONS:

- Light weight cushioning



WARNING: FLAMMABLE

Urethane Foam should not be exposed to open flame or other ignition sources.
Urethanes burn rapidly with great heat and release gases which are extremely hazardous.

All values are for pre-formed materials. Electrical values will vary with each individual design.

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