



TYPICAL PROPERTIES & SPECIFICATIONS SHEET

conductive containers, inc.

DESCRIPTION: Permanent Foam
Dissipative Soft

APPLICATION: Long-Term Use

CCI PART NUMBER: SDPU

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Black	Visual
Volume Resistance*	10 ⁴ -10 ¹⁰ Ohms/cm	ASTM D-257
Surface Resistance	10 ⁴ -10 ¹⁰ Ohms/sq	ASTM D-257
Static Decay Rate	0.01 Sec	ASTM D-257
Density	1.7-1.9 lbs/ft ³	ASTM D-3574-01
Ohms	10 ⁴ -10 ¹⁰ point-to-point	ASTM D-257
Indent Force Deflection @ 25%	45-55 psi	ASTM D-3574-01
Flame Resistance	N/A	----
Shelf Life	Long Term	----

* Volume resistance may vary on parts over .50 thick

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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