



# TYPICAL PROPERTIES & SPECIFICATIONS SHEET

conductive containers, inc.

**DESCRIPTION:** Non-permanent Static Dissipative Polyurethane Foam

**APPLICATION:** Short-Term Use

**CCI PART NUMBER: ASPU 8800**

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Pink	Visual
Volume Resistance	10 <sup>8</sup> -10 <sup>11</sup>	ANSI/ESD STM11.12-2021
Surface Resistance	10 <sup>8</sup> -10 <sup>11</sup>	ANSI/ESD STM11.11-2022
Static Decay Rate	≤ 2 Sec	ASTM D-3574-01
Density	1.7-1.9 lbs/ft <sup>3</sup>	ASTM D-3574-01
Tensile Strength	10 psi	ASTM D-3574-01
Tensile Elongation	100%	ASTM D-3574-01
Compression Set (50%)	12%	ASTM D-3574-01
Tear Resistance	0.8 lbs/in	ASTM D-3574-01
Indent Force Deflection @ 25%	81-99 psi	----
Flame Resistance	N/A	----
Shelf Life	Limited	

## APPLICATIONS:

- Medium 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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