



TYPICAL PROPERTIES & SPECIFICATIONS SHEET

conductive containers, inc.

DESCRIPTION: Non-permanent Static Dissipative Polyethylene Foam

APPLICATION: Short-Term Use

CCI PART NUMBER: ASPE 200

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Pink	Visual
Volume Resistance	10 ⁹ -10 ¹¹	ANSI/ESD STM11.12-2021
Surface Resistance	10 ⁹ -10 ¹¹	ANSI/ESD STM11.11-2022
Static Decay Rate	≤ 2 Sec	EIA 541
Density	2.0-2.3 lbs/ft ³	ASTM D-3575-93
Tensile Strength	31 psi	ASTM D-3575-93-T
Compressive Strength @ 25%	7-9 psi	ASTM D-3575-93-D
Vertical Direction @ 50%	13-16 psi	ASTM D-3575-93-D
Compression Set (50%)	22%	ASTM D-3575-93-B
Tear Resistance	11 lbs/in	ASTM D-3575-93-G
Cell Count	24/in	ASTM D-3576
Water Absorbtion	< .2 lbs/ft ²	ASTM D-3575-93-L
Thermal Stability	< 2%	ASTM D-3575-93-S
Shelf Life	Limited	-----

APPLICATIONS:

- Medium weight cushioning

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

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