



# TYPICAL PROPERTIES & SPECIFICATIONS SHEET

conductive containers, inc.

**DESCRIPTION:** Permanent Conductive Memory Foam

**APPLICATION:** Long-Term Use

**CCI PART NUMBER: Pillowstat | PPF**

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Black	Visual
Volume Resistance	10 <sup>3</sup> -10 <sup>5</sup>	ANSI/ESD STM11.12-2021
Surface Resistance	10 <sup>3</sup> -10 <sup>5</sup>	ANSI/ESD STM11.11-2022
Static Decay Rate	0.01 Sec	ASTM D-257
Density	4.8 - 5.2 lbs/ft <sup>3</sup>	ASTM D-3574-01
Ohms	10 <sup>3</sup> -10 <sup>5</sup> point-to-point	ASTM D-257
Indent Force Deflection @ 25%	7-17 psi	ASTM D-3574-01
Flame Resistance	N/A	-----
Shelf Life	Long Term	-----

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

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