



# TYPICAL PROPERTIES & SPECIFICATIONS SHEET

conductive containers, inc.

**DESCRIPTION:** Non-permanent Foam  
Dissipative Polyethylene

**APPLICATION:** Short-Term Use

**CCI PART NUMBER: ASPE 400**

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Pink	Visual
Surface Resistance	10 <sup>5</sup> -10 <sup>12</sup> Ohms/sq	EIA 542
Static Decay Rate	≤ 2 Sec	EIA 541
Density	4.3-4.5 lbs/ft <sup>3</sup>	ASTM D-3575-93
Tensile Strength	43 psi	ASTM D-3575-93-T
Compressive Strength @ 25%	13-20 psi	ASTM D-3575-93-D
Vertical Direction @ 50%	16-24 psi	ASTM D-3575-93-D
Compression Set (50%)	9%	ASTM D-3575-93-B
Tear Resistance	17 lbs/in	ASTM D-3575-93-G
Cell Count	30/in	ASTM D-3576
Water Absorbtion	< .2 lbs/ft <sup>2</sup>	ASTM D-3575-93-L
Thermal Stability	< 2%	ASTM D-3575-93-S
Shelf Life	Limited	-----

## APPLICATIONS:

- Heavy weight cushioning

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

All information, recommendations and suggestions appearing in this bulletin concerning the use of our products are based upon tests and data believed to be reliable; however, it is the user's responsibility to determine the suitability for their own use of the products described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by Conductive Containers, Inc. as to the effects of such use or the results to be obtained, nor does Conductive Containers, Inc. assume any liability arising out of use, by others, of the products referred to herein. Nor is the information herein to be construed as absolutely complete since additional information may be necessary or desirable, when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations. Nothing herein contained is to be construed as permission or as a recommendation to infringe any patent.