



# TYPICAL PROPERTIES & SPECIFICATIONS SHEET

conductive containers, inc.

**DESCRIPTION:** Static Dissipative KPET

**APPLICATION:** Thermoforming  
Short Term Use

**CCI PART NUMBER: CCI KPET 56**

PROPERTY	VALUE (U.S.)	TEST METHOD
Surface Resistivity		
12% RH	$\leq 10^{11}$	EOS/ESD S11.11
50% RH	$\leq 10^9$	EOS/ESD S11.11
Surface Resistance		
12% RH	$\leq 10^{11}$	EOS/ESD S11.11
50% RH	$\leq 10^9$	EOS/ESD S11.11
Static Decay Rate		
12% RH	0.1 Seconds	FTM 101C-4046
50% RH	.02 Seconds	FTM 101C-4046
Specific Gravity	1.33 g/cm <sup>3</sup>	ASTM D-1505
HDT @ 264 psi	149 °F	ASTM D-648
Cold Break Temp	14 °F	ASTM D-1790
Tensile Strength	7,800 lb/in <sup>2</sup>	ASTM D-882

### CHARACTERISTICS:

- Excellent clarity
- Static dissipative

### APPLICATION:

- One way shipping for ESD sensitive parts

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

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