



CCI 15 PVC PD

PN: CCI 15 PVC PD

DESCRIPTION: Static Dissipative PVC**APPLICATION:** Short-Term Use | Thermoforming

MATERIAL INFO

CCI 15 PVC PD is an economical static dissipative clear material that is excellent for short term use. Thermoformed static dissipative trays and clamshells are good for exact cushioning, a perfect fit and prevent the buildup of static. Use this material to prevent and dissipate static in one way shipping applications. Dissipative PVC is typically coated and cannot be washed or used in long term applications. Always ship within a static shielding outer container to complete the package.

CHARACTERISTICS

- Excellent clarity for immediate product recognition and bar code scanning
- Not humidity dependent
- Static Dissipative
- Available in 7.5 to 35 mils

APPLICATIONS

- Protect low cost devices
- One way shipping applications
- Exact fit for fragile devices
- Prevent static in shipping
- Low FOD

SPECIFICATIONS

PROPERTY	VALUE (U.S.)	TEST METHOD
Clarity	Clear	Visual
Static Decay Rate	<2 sec	EIA 541
Resistivity		
Volume Resistance	$10^8 - 10^{10}$	ANSI/ESD STM11.12-2021
Surface Resistance	$10^7 - 10^{10}$	ANSI/ESD STM11.11-2022
Contact Corrosion	No Corrosion	FTMS 101-C Method 3005
Outgassing	.53% TML .09% CVCM .07% WVR	ASTM E-595

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

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