

27G PolyTuff Conductive Gloves

ESD Technical Bulletin



Electrostatic Decay in Combination with a Person

Standard:	Rate of decay shall be less than 2.0 seconds @12%RH
Found:	+1kV to -100V Ave: 0.254 sec. -1kV to -100V Ave: 0.264 sec.
Method:	Mil-STD-3010C, 4046 (Modified)@12%RH

Café Glove Resistance in Combination with a Person

Target:	Less than 1.0×10^{11} ohms @12%RH and 50%RH
Range:	Min: 1.0×10^6 ohms Max: 1.9×10^6 ohms
Method:	ANSI/ESD SP15.1 @ 49.5%RH for 48 Hours

ESD Inside Shelf Life

Requirement:	5 Years
Found:	Indefinite for Storage
Reference:	Contains no Antistats

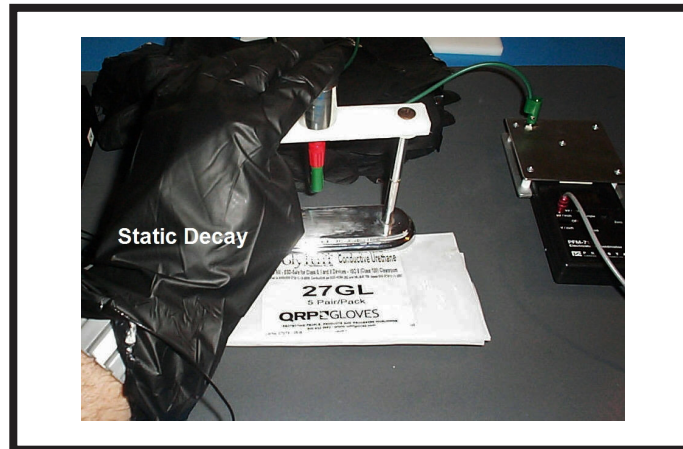
Surface Resistance

Target:	Less than 1.0×10^{11} ohms @12%RH
Range:	Min: 1.2×10^4 ohms Max: 2.1×10^4 ohms
Method:	ANSI/ESD STM11.11-2015 @ 49.5%RH for 48 Hours

Surface Resistance

Target:	Less than 1.0×10^{11} ohms @12%RH
Range:	Min: 1.8×10^4 ohms Max: 2.8×10^4 ohms
Method:	ANSI/ESD STM11.11-2015 @ 10.1%RH for 48 Hours

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Volume Resistance	
Standard:	Less than 1.0×10^{11} ohms @12%RH
Range:	Min: 6.1×10^3 ohms Max: 9.3×10^3 ohms
Method:	ANSI/ESD STM11.12-2015 @ 49.5%RH for 48 Hours

Volume Resistance	
Standard:	Less than 1.0×10^{11} ohms @12%RH
Range:	Min: 7.9×10^3 ohms Max: 1.0×10^4 ohms
Method:	ANSI/ESD STM11.12-2015 @ 10.1%RH for 48 Hours

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