ESD Tests for Protective Industrial Products, Inc.

Style: 67-308, Ambidextrous Blue Nitrile Glove

October 25, 2021

	Surf	ace Resis	tance Pe	er ESD S	11.11			
	@12% RH, 73 degrees F, 48 hours							
		Res	sistance in	Ohms				
	1	2	3	4	5	6		
Side 1	7.85E+10	7.21E+10	8.64E+10	7.46E+10	5.38E+10	8.09E+10		
Side 2	8.44E+10	7.89E+10	7.85E+10	7.10E+10	5.20E+10	6.92E+10		
	Max	Min	Average	σ				
Side 1	8.64E+10	5.38E+10	7.44E+10	1.12E+10				
Side 2	8.44E+10	5.20E+10	7.23E+10	1.14E+10				
		ace Resi	stivity Pe					
	Surf 12% RH, 73 d		stivity Pe		D257 @ 100 volt	S		
		legrees F, 48	stivity Pe	er ASTM I		S		
		legrees F, 48	stivity Pe	er ASTM I		s 6		
Side 1	12% RH, 73 d	legrees F, 48 Resi	stivity Pe hours stivity in Oh	er ASTM I	@ 100 volt			
Side 1 Side 2	12% RH, 73 d	legrees F, 48 Resi	stivity Pe hours stivity in Oh	er ASTM I nms/sq.	@ 100 volt	6		
	12% RH, 73 d 1 7.85E+11	Resi 2 7.21E+11 7.89E+11	hours stivity in Or 3 8.64E+11 7.85E+11	er ASTM I nms/sq. 4 7.46E+11	@ 100 volt 5 5.38E+11	6 8.09E+11		
Side 2	12% RH, 73 d 1 7.85E+11 8.44E+11	egrees F, 48 Resi 2 7.21E+11 7.89E+11	hours stivity in Oh 3 8.64E+11 7.85E+11	nms/sq. 4 7.46E+11 7.10E+11	@ 100 volt 5 5.38E+11	6 8.09E+11		
	12% RH, 73 d 1 7.85E+11 8.44E+11	Resi 2 7.21E+11 7.89E+11	hours stivity in Or 3 8.64E+11 7.85E+11	er ASTM I	@ 100 volt 5 5.38E+11	6 8.09E+11		

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The data and conclusions of this report are based upon the information and samples supplied to Fowler Associates for the tests described herein. Product users should make his or her own tests to determine the suitability of the information and conclusions herein stated or implied for their intended use, and shall assume all risk and liability in connection therein.

ESD Tests for Protective Industrial Products, Inc.

Style: 67-308, Ambidextrous Blue Nitrile Glove
Person wearing glove with wriststrap/ electrode on Palm
October 25, 2021

	Surfa	ace Resis	stance Pe	er ESD S	11.11				
	@12% RH, 73 degrees F, 48 hours								
		Res	sistance in	Ohms					
	1	2	3	4	5	6			
Side 1	4.21E+08	4.52E+08	4.90E+08	4.73E+08	4.89E+08	4.76E+08			
Side 2	4.19E+08	4.48E+08	4.37E+08	4.60E+08	4.52E+08	4.35E+08			
	Max	Min	Average	σ					
Side 1	4.90E+08	4.21E+08	4.67E+08	2.63E+07					
Side 2	4.60E+08	4.405.00	4 405 . 00						
J140 E	4.000-00	4.19E+08	4.42E+08	1.46E+07					
3,40 2	Surf	ace Resi	stivity Pe	and the state of t					
		ace Resi	stivity Pe	and the state of t	D257 @ 100 volt	S			
	Surf	ace Resis	stivity Pe	r ASTM I		S			
3.00 2	Surf	ace Resis	stivity Pe	r ASTM I		s 6			
Side 1	Surf 12% RH, 73 d	ace Resis	stivity Pe hours stivity in Ol	er ASTM I	@ 100 volt				
	Surf 12% RH, 73 d	ace Resisegrees F, 48	stivity Pe hours stivity in Oh	er ASTM I nms/sq.	@ 100 volt	6			
Side 1	Surf 12% RH, 73 d 1 4.21E+09	egrees F, 48 Resis 2 4.52E+09	stivity Perhours stivity in Of	er ASTM I nms/sq. 4 4.73E+09	@ 100 volt 5 4.89E+09	6 4.76E+09			
Side 1 Side 2	Surf 12% RH, 73 d 1 4.21E+09	egrees F, 48 Resis 2 4.52E+09	stivity Perhours stivity in Of	er ASTM I nms/sq. 4 4.73E+09	@ 100 volt 5 4.89E+09	6 4.76E+09			
Side 1	Surf 12% RH, 73 d 1 4.21E+09 4.19E+09	egrees F, 48 Resi 2 4.52E+09 4.48E+09	stivity Perhous stivity in Oh 3 4.90E+09 4.37E+09	er ASTM I	@ 100 volt 5 4.89E+09	6 4.76E+09			

This glove meets the ESD Association definition for Static Dissipative

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