

DESCO INDUSTRIES INCORPORATED

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QUALIFICATION REPORT

DESCO STATIC DISSIPATIVE HOT GLOVES

DESCO Specification	DESCO Test Results	Test Methods
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Surface Resistance (ohms), 48-72 hours conditioning, N=6 specimens, 100V

@ 12% RH, 23°C	< 1.0x10 ⁷	See Table 1	ANSI/ESD STM11.11
@ 50% RH, 23°C	< 1.0x10 ⁷	See Table 1	ANSI/ESD STM11.11

Test Equipment (Calibration records and test results are located at the corporate lab (Sanford, NC)):

For Test Method ANSI/ESD STM11.11:

- ETS Controlled Environment Chamber (Model 5532)
- SCS Surface Resistance Meter (Model 770761)
- SCS Concentric Ring Probe (Model 770007)

Table 1: Test Results

Specimen	Interior @ 12%RH, 23°C	Exterior @ 50%RH, 23°C
1	3.91 x 10 ⁴	4.69 x 10 ⁴
2	4.82 x 10 ⁴	5.37 x 10 ⁴
3	4.92 x 10 ⁴	5.67 x 10 ⁴
4	4.39 x 10 ⁴	4.73 x 10 ⁴
5	3.73 x 10 ⁴	4.60 x 10 ⁴
6	3.86 x 10 ⁴	5.95 x 10 ⁴
Min=	3.73 x 10 ⁴	4.60 x 10 ⁴
Max=	4.92 x 10 ⁴	5.95 x 10 ⁴
Mean=	4.28 x 10 ⁴	5.17 x 10 ⁴

Table 2: Desco Static Dissipative Hot Gloves

Item	Size	Cuff Color	Length*
17007	Small	Tan	13"
17008	Medium	Blue	13-1/4"
17009	Large	Brown	13-1/2"
68112	Small	Tan	9-3/8"
68111	Medium	Blue	10"
68110	Large	Brown	10-3/8"

*Length measures from the tip of the middle finger to the base of the hand
 Unless otherwise noted, tolerance ± 1/2"