

PROTEKTIVE PAK

DESCO INDUSTRIES INC

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QUALIFICATION REPORT – ANSI/ESD S20.20 DISSIPATIVE TRASH CAN LINER

ANSI/ESD S20.20	PROTEKTIVE PAK Test Results	Test Methods
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Surface Resistance (ohms) @ 48-72 hours conditioning, N=6 specimens, 100V

@ 12% RH, 23°C	< 1.0 x 10 ⁹	See Table 1	ANSI/ESD STM11.11
@ 50% RH, 23°C	< 1.0 x 10 ⁹	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:

Test date: 2024-05-08

Surface Resistance (ohms), 48-72 hours of conditioning

Specimen	@ 12% RH, 23°C		@ 50% RH, 23°C	
	Inside	Outside	Inside	Outside
1	3.86 x 10 ⁵	2.72 x 10 ⁵	3.41 x 10 ⁵	2.31 x 10 ⁵
2	5.29 x 10 ⁵	3.81 x 10 ⁵	4.64 x 10 ⁵	3.27 x 10 ⁵
3	3.97 x 10 ⁵	3.60 x 10 ⁵	3.83 x 10 ⁵	3.39 x 10 ⁵
4	3.58 x 10 ⁶	1.13 x 10 ⁶	3.83 x 10 ⁶	1.20 x 10 ⁶
5	2.26 x 10 ⁶	1.01 x 10 ⁶	2.44 x 10 ⁶	1.14 x 10 ⁶
6	2.72 x 10 ⁶	1.62 x 10 ⁶	2.72 x 10 ⁶	1.51 x 10 ⁶
Min Ind=	3.86 x 10 ⁵	2.72 x 10 ⁵	3.83 x 10 ⁵	2.31 x 10 ⁵
Max Ind=	3.58 x 10 ⁶	1.62 x 10 ⁶	4.34 x 10 ⁶	1.51 x 10 ⁶
Mean of Ind=	1.65 x 10 ⁶	7.96 x 10 ⁵	2.36 x 10 ⁶	7.91 x 10 ⁵
Std Dev Ind =	1.39 x 10 ⁶	5.43 x 10 ⁵	1.66 x 10 ⁶	5.55 x 10 ⁵

PROTEKTIVE PAK Dissipative Trash Can Liner is available in below sizes:

Item No.	Thickness (in.)
37820	26 in. x 24 in. (10 gallon)
37821	22 in. x 58 in. x 16 in. (55 gallon)