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Independent Laboratory Material Evaluation Report: Static Decay and Surface Resistivity Testing of Labels

Conclusion: Teslin® substrate labels are static dissipative, PVC labels are not.

| Surface Resistivity* | Average @ 30% RH (Ohms / Square) |
|------------------------------|-------------------------------------|
| Teslin Label Side | 9.78 x 10¹¹ |
| PVC Label Side | 1.06 x 10 ¹³ |
| Teslin Label Outside Backing | 5.85 x 10¹¹ |
| PVC Outside Backing | 1.48 x 10 ¹² |
| Teslin Label Adhesive Side | 9.07 x 10¹¹ |
| PVC Adhesive Side | 4.23 x 10 ¹² |

^{*} According to industry packaging material specifications such as ESD S.541 (previously EIA-541), a material with surface resistivity measurement < 1x10¹² would be static dissipative.

| Static Decay | 1% Cutoff** | 10% Cutoff*** |
|---------------|----------------------------|----------------------------|
| Teslin Labels | PASS (0.45 seconds) | PASS (0.18 seconds) |
| PVC Labels | FAIL (2.23 seconds) | FAIL (0.88 seconds) |

^{**}Per electronic industry packaging material specifications such as ESD S.541, a material must exhibit a static decay time of < 2 seconds in this test to be considered acceptable for use in Static Safe applications.

Testing conducted August 2009 by Electro-Tech Systems, Inc.

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^{***}Per NFPA 99, commonly referenced for hospitals and hazardous locations and used as a guideline for packaging, filtering, paper, consumer products, clean rooms and many other applications, acceptable materials should have a static decay time of < 0.50 seconds in this test.