



FEATURES

- Dissipative 6 mil clear polycarbonate film
- ESD Susceptibility Symbol identifies contents that should be opened only when grounded in ESD protected areas
- Full adhesive back with peel-off liner
- Packaged 100 items/pack
- Made in America



Electrical Properties:

| | | |
|----------------------------------|-----------------------|----------------------|
| Static Decay: | < 1.0 sec. | per FTMS 101C, M4046 |
| Surface Resistance: | $10^9 - 10^{10}$ Ohms | per ESD S4.1 |
| Triboelectric Charge Generation: | Negligible | per EIA-541 |

Specifications:

| | | |
|------------------------------|---------------------------|--------------------|
| Polycarbonate Compatibility: | 3,400 PSI @ 73°F | |
| Corrosivity: | Negligible | per FTMS 101C-3005 |
| Tensile Strength: | 2000-3000 PSI | per ASTM D-882 |
| Elongation @ Break: | 500-800% | per ASTM D882 |
| Ball Burst Impact Strength: | 20-30 cm/kg | per ASTM D-3420 |
| Tear Propagation: | 200 grams | per ASTM D-1938 |
| Modulus of Elasticity: | 10,000-15,000 PSI | per ASTM D-882A |
| Coefficient of Friction: | 0.3 Kinetic, Film to Film | per ASTM D-1894 |

- Humidity independent
- N-Octanoic Acid Free
- Does not promote corrosion
- Has no measurable outgassing

Meets or exceeds the requirements of MIL-B-81705C, Type II



Made in America

| ITEM | DESCRIPTION |
|-------|--------------------------------------|
| 47510 | Dissipative Card Holder, 4" x 2" |
| 47511 | Dissipative Card Holder, 4" x 5" |
| 47512 | Dissipative Card Holder, 4-1/8" x 7" |

Dissipative Card Holder, With ESD Susceptibility Symbol

PROTEKTIVE PAK
BURIED SHIELDING LAYER

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DRAWING NUMBER
47510

DATE:
3/05