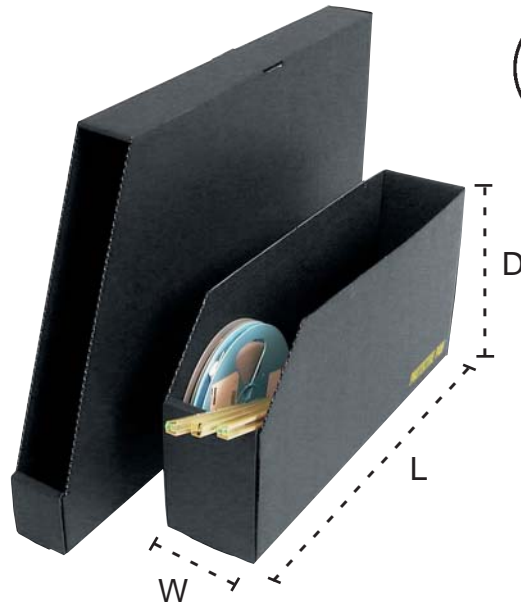




Made in America



### Features

- Designed to safely store both reels and Rail/DIP tubes in the same bin box
- Available in open style with better loading from above
- Available in closed style with better loading from front
- May be used for storing, kitting, or transporting during work-in-process operations
- Shipped knocked-down; easy to assemble
- Made in America

Item No.	Size O.D. - L x W x D (mm)
37130	Open: 457 x 51 x 229
37132	Open: 457 x 102 x 229
37134	Open: 457 x 152 x 229
37131	Open: 610 x 51 x 229
37133	Open: 610 x 102 x 229
37135	Open: 610 x 152 x 229
37610	Closed: 619 x 68 x 387
37611	Closed: 619 x 119 x 387

**RoHS Compliance Statement**  
 None of the following materials are intentionally added in manufacturing this product: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) as outlined in the Directive 2002/95/EC Article 4.1. See Protektive Pak Inc. letter on-line at [ProtektivePak.com](http://ProtektivePak.com).

### SPECIFICATIONS

Properties	Typical Values
<b>Electrostatic Decay</b>	0.01 seconds at 72°F and 11.8% R.H.
<b>Surface Resistance</b>	10E6 - 10E8 ohms/sq. after 11 days at 68°F and 12% R.H. for surface. 10E3 - 10E4 ohms/sq. for buried shielding layer
<b>Surface Resistance, Low R.H. Cut-off</b>	4% R.H.
<b>High-Voltage Discharge Resistance</b>	Failure rate 0/5 (no oxide damage in five consecutive tests)
<b>Static Shielding</b>	99.9% attenuation at 10kV; 99.6% attenuation at 30kV
<b>Charged Device Model (CDM) Safety</b>	RTG >10E7 ohms at 86% R.H. or less
<b>Corrosivity</b>	Contains 1-3 ppm reducible sulfur
<b>Antistat Transfer</b>	No transfer
<b>Water &amp; Isopropyl Alcohol Extraction Tests for Antistat Permanence</b>	Surface resistance 10E8 - 10E9 ohms/square at 74°F and 36% R.H.
<b>Sloughing Test</b>	Negligible surface damage at 10 cycles and <5% of surface damage at 200 cycles in Taber Abrasion Test. No conductive particles abraded from surface
<b>Recyclability</b>	Complete recyclability of package
<b>Biodegradability</b>	Biodegradation in or on moist soil
<b>Volume Conductivity</b>	Conductivity from wall to wall as well as across surface to assure permanence of the antistatic property
<b>Shelf Life</b>	Indefinite

### Test Procedures/Method

- FED-STD-101, Method 4046
- ASTM D257  
 Rockwell International Test Report of December 20, 1991  
 Rockwell International Test Report of December 20, 1991  
 EIA 541, appendix E, capacitive probe test  
 Rockwell International Test Report of December 20, 1991  
 FED-STD-101, Method 3005 for reducible sulfur  
 Rockwell International Test Report of January 8, 1992  
 Rockwell International Test Report of January 8, 1992
- ASTM D4060 at 70 rpm with CS-17 abrasive-coated wheels and 1000 grams load  
 Rockwell International Test Report of January 8, 1992  
 Rockwell International Test Report of January 8, 1992
- Rockwell International Test Report of January 8, 1992

### REEL/DIP TUBE BIN BOXES



PROTEKTIVE PAK  
 13520 MONTE VISTA AVENUE, CHINO, CA 91710  
 PHONE (909) 627-2578, FAX (909) 363-7331  
 ProtektivePak.com

**DRAWING NUMBER**  
 37130.E

**DATE:**  
 November  
 2007