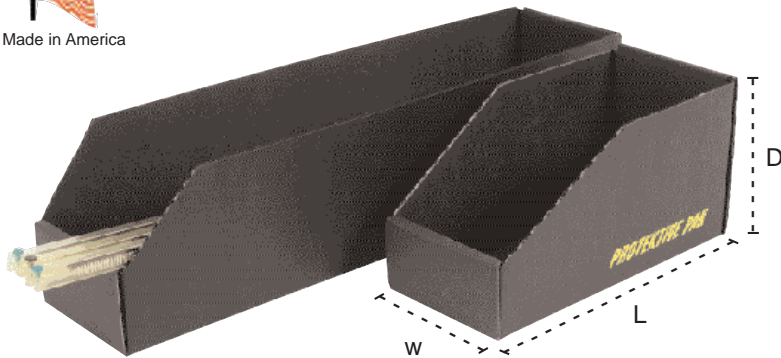




Made in America



### Features

- Economical method of storing static sensitive electronics devices
- Wide choice of sizes
- Shipped knocked-down; easy to assemble
- Made in America

#### 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).

**See reverse side for available sizes.**

### SPECIFICATIONS

<b>Properties</b>	<b>Typical Values</b>
<b>Electrostatic Decay</b>	0.01 seconds at 72°F and 11.8% R.H.
<b>Surface Resistivity</b>	10 <sup>7</sup> - 10 <sup>8</sup> ohms/sq. after 11 days at 68°F and 12% R.H. for surface. 10 <sup>3</sup> - 10 <sup>4</sup> ohms/sq. for buried shielding layer
<b>Surface Resistivity, 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 >10 <sup>7</sup> ohms at 86% R.H. or less
<b>Current-Carrying Hazard</b>	10 <sup>3</sup> mA at 110V; 10 <sup>3</sup> mA at 220V
<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 resistivity 10 <sup>8</sup> - 10 <sup>9</sup> 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  
 ESD from A to Z  
 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

### OPEN BIN BOXES

# PROTEKTIVE PAK

PROTEKTIVE PAK  
 13520 MONTE VISTA AVENUE, CHINO, CA 91710  
 PHONE (909) 627-2578, FAX (909) 363-7331  
[www.protektivepak.com](http://www.protektivepak.com)

**DRAWING NUMBER**  
 37100

**DATE:**  
 5/06

Item No.	Size O.D. - L x W x D
37100	5-3/4 x 3-3/4 x 2-11/16
37101	9 x 4 x 4-1/2
37102	12 x 2 x 4-1/2
37103	12 x 4 x 4-1/2
37104	12 x 6 x 4-1/2
37105	12 x 8 x 4-1/2
37106	12 x 12 x 4-1/2
37115	18 x 2 x 4-1/2
37107	18 x 4 x 4-1/2

Item No.	Size O.D. - L x W x D
37108	18 x 6 x 4-1/2
37109	18 x 8 x 4-1/2
37110	18 x 12 x 4-1/2
37117	24 x 12 x 6-3/8
37116	24-3/4 x 2-1/4 x 4-1/2
37111	24-3/4 x 4-1/4 x 4-1/2
37112	24-3/4 x 6-1/4 x 4-1/2
37113	24-3/4 x 8-1/4 x 4-1/2
37114	24-3/4 x 12 x 4-1/2