



Features



- Economical method of storing static sensitive electronics devices
- Wide choice of sizes
- When reclosable cover is closed, the “Faraday Cage” effect restricts electrostatic charges to exterior of box
- Shipped knocked-down; easy to assemble

Item No.	Size O.D. - L x W x D
37590	12 x 4 x 4-1/2
37591	12 x 6 x 4-1/2
37599•	12 x 8 x 4-1/2
37592	12 x 12 x 4-1/2
37593	18 x 4 x 4-1/2

Item No.	Size O.D. - L x W x D
37594	18 x 6 x 4-1/2
37598	24-3/4 x 2 x 4-1/2
37595	24-3/4 x 4 x 4-1/2
37596	24-3/4 x 6 x 4-1/2
37597	24-3/4 x 8 x 4-1/2

- This item is not stocked

Meets the required limits of ANSI/ESD S20.20, and Packaging standard ANSI/ESD S541.

SPECIFICATIONS

Properties

Surface Resistance

Discharge Shielding

Sloughing Test

Recyclability

Typical Values

1×10^6 to $< 1 \times 10^9$ ohms

< 50 nanoJoules

Negligible surface damage at 10 cycles and <5% of surface damage at 200 cycles in Taber Abrasion Test.

No conductive particles abraded from surface

Complete recyclability of package

Test Procedures/Method

ANSI/ESD STM11.11

ANSI/ESD STM 11.31

ASTM D4060 at 70 rpm with CS-17 abrasive-coated wheels and 1000 grams load

Rockwell International Test Report of January 8, 1992

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RoHS 2, REACH, and Conflict Minerals Statement

None of the RoHS 2 restricted materials, or REACH substances of very high concern as of 2015/06/15, or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE. See Protektive Pak [terms and conditions](#).

Specifications and procedures subject to change without notice



Made in the
United States of America

CLOSED BIN BOXES

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

DRAWING NUMBER
37590

DATE:
January
2016

PROTEKTIVE PAK
BURIED SHIELDING LAYER

Unless otherwise noted, tolerance is $\pm 10\%$