

### **Features**

- Efficient means of shipping or storing ESD sensitive circuit boards and other items, enclosed provides discharge sheilding protection.
- For physical protection, foam secures items, minimizing movement and reduces stress from physical shock
- Pink static dissipative foam (1/2" thick, Rtt < 1 x 10<sup>11</sup> ohms) laminated to top, and conductive crosslink black polyethylene foam (1/4" thick, Rtt < 1 x  $10^4$  ohms) in bottom (All dimensions are  $\pm 1/16$ ")
- Impregnated corrugated static dissipative surface of 1 x 10<sup>6</sup> to < 1 x 10<sup>9</sup> ohms per ANSI/ESD STM11.11
- · No assembly required
- Custom foam configurations available
- Made in the United States of America

ITEM	Size ID - L x W x D (IN)	ITEM	Size ID - L x W x D (IN)
37000	2-1/2" x 1-1/4" x 1"	37009	4-3/8" x 4-3/8" x 1"
37008	2-3/4" x 2-3/4" x 1"	37002	4-1/2" x 1-1/4" x 1"
37001	3-1/2" x 1-1/4" x 1"	37010 •	4-1/2" x 3-3/4" x 1"
37003	3-7/16" x 2-1/8" x 1"	37007	5-1/4" x 1-1/4" x 1"
37004	3-3/4" x 3-3/4" x 1"	37005	7" x 3-1/2" x 1"
37006	4-1/8" x 3-1/16" x 1"	37011 •	12-7/8" x 4" x 1"

Dimensional tolerances are +/- 1/8" unless otherwise specified

Items Made to Order

## Meets the required limits of ANSI/ESD S20.20, Packaging standard ANSI/ESD S541, and worksurface standard ANSI/ESD S4.1

## **SPECIFICATIONS**

**Properties Typical Values** 

 $1 \times 10^6$  to  $< 1 \times 10^9$  ohms **Surface Resistance** 

**Sloughing Test** 

damage at 200 cycles in Taber Abrasion Test.

No conductive particles abrased from surface

Recyclability Complete recyclability of package

Per Packaging standard ANSI/ESD section 6.2 Outside an EPA "Transportation of

sensitive products outside of an EPA shall require packaging that provides:

A structure that provides electrostatic discharge shielding."

Test Procedures/Method

ANSI/ESD STM11.11

Negligible surface damage at 10 cycles and <5% of surface 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

RoHS, REACH, and Conflict Minerals Statement:

See the Desco Industries ROHS, Reach and Conflict Minerals Statement

Descoindustries.com/ROHS3.aspx

See the Protektive Pak Limited Warranty

Protektivepak.descoindustries.com/Limited-Warrantv.aspx

Specifications and procedures subject to change without notice.



#### Low charge generation. Dissipative or conductive materials for intimate contact. SMALL COMPONENT SHIPPERS



PROTEKTIVE PAK

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**DRAWING NUMBER** 37000

DATE: December 2018

# **Mouser Electronics**

**Authorized Distributor** 

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# Protektive Pak:

37000 37003 37005 37004 37009 37001 37006 37008 37002