



Features

- Efficient means of shipping or storing ESD sensitive circuit boards and other items in accordance with ANSI/ESD S20.20 & ANSI/ESD S541
- Conductive crosslink black polyethylene cushion grade foam (3/8" thick, $R_{tt} < 1 \times 10^4$ ohms) laminated to top, and conductive crosslink black polyethylene pin insertion grade foam (1/4" thick, $R_{tt} < 1 \times 10^4$ ohms) in bottom (All dimensions are $\pm 1/16"$)
- Impregnated corrugated static dissipative surface of 1×10^6 to $< 1 \times 10^9$ ohms per ANSI/ESD STM11.11
- No assembly required
- Made in America

Item	Size ID - L x W x D (IN)
39508	2-1/2" x 1-1/4" x 1"
39536	3-7/16" x 2-1/8" x 1"
39542	3-3/4" x 3-3/4" x 1"
39550	7" x 3-1/2" x 1"

Dimensional tolerances are $\pm 1/8"$ unless otherwise specified

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

SPECIFICATIONS

Properties

Surface Resistance

Sloughing Test

Recyclability

Typical Values

1×10^6 to $< 1 \times 10^9$ ohms

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

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-Warranty.aspx

Per Packaging standard ANSI/ESD section 6.2 Outside an EPA "Transportation of sensitive products outside of an EPA shall require packaging that provides:

- Low charge generation.
- Dissipative or conductive materials for intimate contact.
- A structure that provides electrostatic discharge shielding."



Made in the
United States of America

Specifications and procedures subject to change without notice

SMALL COMPONENT SHIPPERS, BLACK FOAM

PROTEKTIVE PAK
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DRAWING NUMBER
39508

DATE:
December
2018

Mouser Electronics

Authorized Distributor

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