



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 +/- 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

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

1. Low charge generation.
2. Dissipative or conductive materials for intimate contact.
3. 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

RoHS, REACH, and Conflict Minerals Statement:

See the Desco Industries ROHS, Reach and Conflict Minerals Statement
[CONTACT US info@texastechnologies.com](mailto:info@texastechnologies.com)

See the Protektive Pak Limited Warranty
[CONTACT US info@texastechnologies.com](mailto:info@texastechnologies.com)

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39508

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