



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, $R_v < 10^4$ ohms) laminated to top, and conductive crosslink black polyethylene pin insertion grade foam (1/4" thick, $R_v < 10^4$ 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 S11.1 and IEC 61340-2-3
- No assembly required
- Made in America

Item	Size I.D. - 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"

Note: These are inside Dimensions

Protektive Pak Impregnated Corrugated Specifications

Properties

Surface Resistance:

Static Shielding:

Typical Values

1×10^6 to $< 1 \times 10^9$ ohms

99.9% attenuation at 10kV; 99.6% attenuation at 30kV

Test Procedures/Method

ANSI/ESD S11.1

EIA 541, appendix E, capacitive probe test

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

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39508

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