



Meets ANSI/ESD S20.20 and Packaging standard ANSI/ESD S541

### Protektive Pak Impregnated Corrugated Specifications

Properties	Typical Values
Surface Resistance:	$1 \times 10^5$ to $< 1 \times 10^{11}$ ohms
Static Shielding:	99.9% attenuation at 10kV; 99.6% attenuation at 30kV

### Features

- Efficient means of shipping or storing ESD sensitive circuit boards and other items
- For physical protection, foam secures items, minimizing movement and reduces stress from physical shock
- Pink static dissipative foam (1/2" thick,  $R_v < 1 \times 10^4 < 1 \times 10^{11}$  ohms) laminated to top, and conductive crosslink black polyethylene foam (1/4" thick,  $R_v < 1 \times 10^4$  ohms) in bottom (All dimensions are  $\pm 1/16$ " )
- Impregnated corrugated static dissipative surface of  $1 \times 10^5$  to  $< 1 \times 10^{11}$  ohms per ANSI/ESD STM11.11 and IEC 61340-2-3
- No assembly required
- Custom foam configurations available
- Made in the United States of America

Item	Size I.D. - L x W x D	Item	Size I.D. - L x W x D
<a href="#">37000</a>	2-1/2 x 1-1/4 x 1	<a href="#">37009</a>	4-3/8 x 4-3/8 x 1
<a href="#">37008</a>	2-3/4 x 2-3/4 x 1	<a href="#">37002</a>	4-1/2 x 1-1/4 x 1
<a href="#">37001</a>	3-1/2 x 1-1/4 x 1	<a href="#">37010*</a>	4-1/2 x 3-3/4 x 1
<a href="#">37003</a>	3-7/16 x 2-1/8 x 1	<a href="#">37007</a>	5-1/2 x 1-1/2 x 1
<a href="#">37004</a>	3-3/4 x 3-3/4 x 1	<a href="#">37005</a>	7 x 3-1/2 x 1
<a href="#">37006</a>	4-1/8 x 3-1/16 x 1	<a href="#">37011*</a>	12-7/8 x 4 x 1

Note: These are inside Dimensions

\* These items made to order

### Test Procedures/Method

ANSI/ESD STM11.11  
EIA 541, appendix E, capacitive probe test



Made in the United States of America

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."

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

Specifications and procedures subject to change without notice.

### Small Component Shippers

# PROTEKTIVE PAK

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37000

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