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

**SPECIFICATIONS**

<table>
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<tr>
<th>Properties</th>
<th>Typical Values</th>
<th>Test Procedures/Method</th>
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<tbody>
<tr>
<td>Surface Resistance</td>
<td>1 x 10^6 to &lt; 1 x 10^9 ohms</td>
<td>ANSI/ESD STM11.11</td>
</tr>
<tr>
<td>Discharge Shielding</td>
<td>&lt; 50 nanoJoules</td>
<td>ANSI/ESD STM 11.31</td>
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<tr>
<td>Sloughing Test</td>
<td>Negligible surface damage at 10 cycles and &lt;5% of surface damage at 200 cycles in Taber Abrasion Test. No conductive particles abraded from surface</td>
<td>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</td>
</tr>
<tr>
<td>Recyclability</td>
<td>Complete recyclability of package</td>
<td></td>
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</tbody>
</table>

Features

- Shields ESD sensitive items from charge and electrostatic discharges (with lid in place).
- Provides ESD and physical protection for ESD sensitive circuit boards.
- Impregnated corrugated material; greater durability than coated or printed material.
- Constructed with double sides, double (boxes under 6” deep) or triple (boxes over 6” deep) ends, and single (boxes under 6” deep) or double (boxes over 6” deep) thickness bottom for greater durability.
- Surface Resistance 1 x 10^6 to < 1 x 10^9 ohms per ANSI/ESD STM11.11 - minimizing the potential of rapid discharge or sparking.
- Buried shielding layer minimizing the potential of sloughing and rub-off contamination.
- Made from 100% recycled material, and is 100% recyclable
- No tooling costs.
- Easy assembly without the need for tape, glue, or staples.

Click Here for available cell sizes

Made in the United States of America

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