



## Features

- Economical, efficient method of shipping or storing circuit boards and other static sensitive electronic devices
- BLACK low density conductive convoluted polyurethane foam,  $< 1 \times 10^5$  ohms laminated to the top and fitted in the bottom
- BLACK low density conductive convoluted foam is permanently conductive; will not lose electrical properties or fade
- BLACK convoluted foam minimizes movement and reduces stress from physical shock
- Constructed from conductive extruded high impact polypropylene plastic; provides superior strength and durability
- Chemical and moisture resistant
- Ideal for use where corrugated and/or paper products cannot be used
- Economical alternative to injection molded products
- Meets ANSI/ESD S20.20 and Packaging standard ANSI/ESD S541
- Made in the United States of America

## SPECIFICATIONS

### Properties

Resin Type  
Conductive  
Surface Resistance  
Humidity Independent  
Temperature Tolerance  
Melting Point

### Typical Values

Polypropylene  
Inherently  
 $1 \times 10^2$  to  $< 1 \times 10^5$  ohms  
Yes  
 $-17^\circ \text{ F}$  to  $+230^\circ \text{ F}$   
 $324^\circ \text{ F}$

ITEM	Size ID - L x W x D (IN)
38844	7" x 5" x 1-1/2"
38847	7" x 5" x 2-1/2"
38850	10-1/2" x 8-1/2" x 1-1/2"
38853	10-1/2" x 8-1/2" x 2-1/2"
38856	12-1/2" x 10-1/2" x 2-1/2"

Dimensional tolerances:  
+/- 1/8" unless otherwise specified

### RoHS, REACH, and Conflict Minerals Statement:

See the Desco Industries ROHS, Reach and Conflict Minerals Statement  
[Descoindustries.com/ROHS3.aspx](https://descoindustries.com/ROHS3.aspx)

See the Protektive Pak Limited Warranty  
[Protektivepak.descoindustries.com/Limited-Warranty.aspx](https://protektivepak.descoindustries.com/Limited-Warranty.aspx)



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."

Specifications and procedures subject to change without notice.

## PLASTEK™ CIRCUIT BOARD SHIPPERS

# PROTEKTIVE PAK

**PROTEKTIVE PAK**  
13520 MONTE VISTA AVENUE, CHINO, CA 91710  
PHONE (909) 627-2578  
[ProtektivePak.com](https://ProtektivePak.com)

**DRAWING NUMBER**  
38844

**DATE:**  
January  
2019