



## Features

- Trays include a steel wire frame or conductive plastic corners, that can stack and nest together for more efficient use of space and more productive when moving product
- Steel wire frames and conductive plastic corners provide improved durability and stability
- Great container for Kanban

Item No.	Size I.D. - L x W x D
37760	18 x 11-3/8 x 1-3/4 with wire frames
37761	22-3/4 x 17-1/2 x 2-1/2 with wire frames
37762	18 x 11-3/8 x 1-3/4 with plastic corners
37763	22-3/4 x 17-1/2 x 2-1/2 with plastic corners

## SPECIFICATIONS

### Properties

**Electrostatic Decay**  
**Surface Resistivity**

**Surface Resistivity, Low R.H. Cut-off**  
**High-Voltage Discharge Resistance**  
**Static Shielding**  
**Charged Device Model (CDM) Safety**  
**Current-Carrying Hazard**

### Corrosivity

**Antistat Transfer**  
**Water & Isopropyl Alcohol Extraction**  
**Tests for Antistat Permanence**  
**Sloughing Test**

### Recyclability

**Biodegradability**  
**Volume Conductivity**

### Shelf Life

### Typical Values

0.01 seconds at 72°F and 11.8% R.H.  
 $10^7$  -  $10^8$  ohms/sq. after 11 days at 68°F and 12% R.H. for surface.  $10^3$  -  $10^4$  ohms/sq. for buried shielding layer 4% R.H.  
 Failure rate 0/5 (no oxide damage in five consecutive tests)  
 99.9% attenuation at 10kV; 99.6% attenuation at 30kV  
 RTG  $>10^7$  ohms at 86% R.H. or less  
 $10^3$  mA at 110V;  $10^3$  mA at 220V  
 Contains 1-3 ppm reducible sulfur  
 No transfer  
 Surface resistivity  $10^8$  -  $10^9$  ohms/square at 74°F and 36% R.H.  
 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  
 Biodegradation in or on moist soil  
 Conductivity from wall to wall as well as across surface to assure permanence of the antistatic property  
 Indefinite

### Test Procedures/Method

FED-STD-101, Method 4046

### ASTM D257

Rockwell International Test Report of December 20, 1991  
 Rockwell International Test Report of December 20, 1991  
 EIA 541, appendix E, capacitive probe test  
 Rockwell International Test Report of December 20, 1991  
 ESD from A to Z  
 FED-STD-101, Method 3005 for reducible sulfur  
 Rockwell International Test Report of January 8, 1992  
 Rockwell International Test Report of January 8, 1992

### 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

Rockwell International Test Report of January 8, 1992



Made in America

## SUPER TEK-TRAYS

# PROTEKTIVE PAK

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**DRAWING NUMBER**  
37760

**DATE:**  
7/05