



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

PROTEKTIVE PAK
 13520 MONTE VISTA AVENUE, CHINO, CA 91710
 PHONE (909) 627-2578, FAX (909) 363-7331
www.protektivepak.com

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