



#### RoHS Compliance Statement

None of the following materials are intentionally added in manufacturing this product: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) as outlined in the Directive 2002/95/EC Article 4.1. See Protektive Pak Inc. letter on-line at [ProtektivePak.com](http://ProtektivePak.com).

#### PROPERTIES

**Surface Resistance**  
**High-Voltage Discharge Resistance**  
**Static Shielding**  
**Corrosivity**  
**Antistat Transfer**  
**Sloughing Test**

**Recyclability**  
**Biodegradability**

#### TYPICAL VALUES

10E6 - 10E8 ohms  
Failure rate 0/5 (no oxide damage in five consecutive tests)  
99.9% attenuation at 10kV; 99.6% attenuation at 30kV  
Contains 1-3 ppm reducible sulfur  
No transfer  
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

"It should be understood that any object, item, material or person could be a source of static electricity in the work environment. Removal of unnecessary nonconductors, replacing nonconductive materials with dissipative or conductive materials and grounding all conductors are the principle methods of controlling static electricity in the workplace, regardless of the activity." (ESD Handbook ESD TR20.20 section 2.4 Sources of Static Electricity)

## Features

- Multi-sized drawers are designed for segregating ESD sensitive components
- Used for kitting or storing items at the workstation
- When drawers are closed, items are shielded by "Faraday Cage" effect, restricting electrostatic charges to exterior
- Containers include conductive plastic handles
- No assembly required
- Labels for drawers are included
- Made from 100% recycled material, and is 100% recyclable
- Made in America

Item No.	Size O.D. - L x W x D
<b>37770</b>	13-3/16 x 6 x 10, 30 Drawers: all small
<b>37771</b>	13-3/16 x 6 x 10, 20 Drawers: 15 small, 4 medium, 1 large

## Drawer Sizes

Small - 5-3/8 x 2-1/4 x 1-1/4

Medium - 5-3/8 x 2-7/8 x 2

Large - 5-3/8 x 12-3/8 x 2

#### TEST PROCEDURES/METHOD

ANSI/ESD S4.1  
Rockwell International Test Report of December 20, 1991  
EIA 541, appendix E, capacitive probe test  
FED-STD-101, Method 3005 for reducible sulfur  
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



Made in America

## TEK CABINETS

**PROTEKTIVE PAK**  
**BURIED SHIELDING LAYER**

PROTEKTIVE PAK  
13520 MONTE VISTA AVENUE, CHINO, CA 91710  
PHONE (909) 627-2578, FAX (909) 363-7331  
[ProtektivePak.com](http://ProtektivePak.com)

**DRAWING NUMBER**  
37770

**DATE:**  
March  
2008