



#### 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).

## 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 (mm)
<b>37770</b>	335 X 152 X 254, 30 Drawers: all small
<b>37771</b>	335 X 152 X 254, 20 Drawers: 15 small, 4 medium, 1 large

#### Drawer Sizes (mm)

Small - 137 x 57 x 32  
 Medium - 137 x 73 x 51  
 Large - 137 x 327 x 51

#### 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

#### 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

"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)

## 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

**DRAWING NUMBER**  
 37770.E

**DATE:**  
 April  
 2008