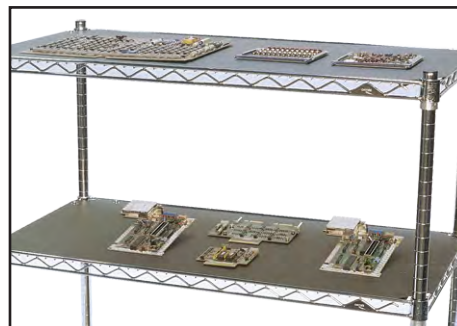




Made in America



Promat shown being used on shelving and as a worksurface



PRO-MAT AVAILABLE SIZE

Item	Size (mm) - L x W x TH	Snap
37670	298 x 902 x 2 mm	Male

Custom sizes available. Ask for quote.

Features

- RTT 10E6-10E8 ohms, meets worksurface recommendation of ANSI/ESD S4.1
- Economical ESD worksurface or shelving
- Meets required limits of ANSI/ESD S20.20 for worksurface and for shelving
- Antistatic, low charging dissipative surface
- Includes two 10mm (3/8") male or female grounding snaps
- Chemical resistant
- Great choice for shelves and transportation carts
- Impregnated material; greater durability
- Made from 100% recycled material, and is 100% recyclable
- Made in America

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.

PROPERTIES

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

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

"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)

Specifications and procedures subject to change without notice.

PRO MATS

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ProtektivePak.com

DRAWING NUMBER
 37670.E

DATE:
 December
 2010

PROTEKTIVE PAK