imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

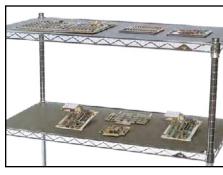
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Pro-mat shown being used on shelving and as a worksurface



RoHS Compliance Statement

ProtektivePak.com.

None of the following materials are

intentionally added in manufacturing this product: lead, mercury, cadmium,

hexavalent chromium, polybrominated

diphenyl ethers (PBDE) as outlined in

See Protektive Pak Inc. letter on-line at

the Directive 2002/95/EC Article 4.1.

biphenyls (PBB) or polybrominated

Features

- Rtt 1 x 10E6 < 1 x 10E9 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
- Low charging antistatic, dissipative surface
- Includes two 10mm (3/8") male stud or female socket grounding snaps
- Chemical resistant

PROPERTIES

Corrosivity Sloughing Test

Recyclability

Biodegradability

Surface Resistance

- · Great choice for shelves and transportation carts, or for messy soldering applications
- · Impregnated material; greater durability
- Made from 100% recycled material, and is 100% recyclable
- · Made in United States of America

TYPICAL VALUES

1 x 10E6 < 1 x 10E9 ohms
Contains 1-3 ppm reducible sulfur
Negligible surface damage at 10 cycles and <5% of surface damage at 200 cycles in Taber Abrasion Test.
No conductive particles abrased from surface
Complete recyclability of package
Biodegradation in or on moist soil

TEST PROCEDURES/METHOD

ANSI/ESD S4.1 and ESD TR53 FED-STD-101, Method 3005 for reducible sulfur 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





DATE:

August

2012

"The most important functional consideration for worksurfaces is the resistance from the top of the surface to the groundable point. This establishes the resistance of the primary path to ground for items placed on the surface. When worksurface materials are being selected, consideration should be given to possible CDM damage to ESD sensitive products. If CDM damage is a concern, then setting a lower resistance limit for the worksurface should be considered. Typically, the lower limit for these types of worksurfaces is 1 x 10E6 ohms." [ESD Handbook ESD TR20.20 Worksurface section 5.3.1.7 Electrical Considerations]

Specifications and procedures subject to change without notice.

PRO-MATS



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

DRAWING NUMBER 37670

AVAILABLE SIZES

ltem	Size - L" x W" x TH"	Snap
<u>37670</u>	11-3/4 x 35-1/2 x 1/16	Male
<u>39780</u>	11-3/4 x 35-1/2 x 1/16	Female
<u>37671</u>	11-3/4 x 47-1/2 x 1/16	Male
<u>39784</u>	11-3/4 x 47-1/2 x 1/16	Female
<u>37672</u>	11-3/4 x 59-1/2 x 1/16	Male
<u>39787</u>	11-3/4 x 59-1/2 x 1/16	Female
<u>37673</u>	17-1/2 x 35-1/2 x 1/16	Male
<u>39792</u>	17-1/2 x 35-1/2 x 1/16	Female
<u>37676</u>	23-1/2 x 35-1/2 x 1/16	Male
<u>39858</u>	23-1/2 x 35-1/2 x 1/16	Female
<u>37674</u>	23-1/2 x 47-1/2 x 1/16	Male
<u>39796</u>	23-1/2 x 47-1/2 x 1/16	Female
<u>37675</u>	23-1/2 x 59-1/2 x 1/16	Male
<u>39800</u>	23-1/2 x 59-1/2 x 1/16	Female

Custom sizes available. Ask for quote.

Made in America