



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

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Features

- Economical ESD protective product to replace high charging plastic trash cans
- Static dissipative, low charging dissipative surface
- Constructed with double sides, triple ends, and double thickness bottom for greater durability (Items [37810](#), [37811](#))
- Steel reinforcing frame provides additional strength and durability
- Conductive plastic handles provide ease of handling along with reliable ESD control path-to-ground
- Identified with ESD Protective Symbol (Ref: ANSI/ESD 8.1) (Items [37810](#), [37811](#), [37812](#), [37813](#))
- Easy assembly without the need for tape, glue, or staples (Items [37810](#), [37811](#), [37812](#), [37813](#))
- ESD protective liners also available
- Impregnated corrugated material; greater durability than coated or printed material
- Static dissipative surface resistance of 1×10^6 to $< 1 \times 10^9$ ohms per ANSI/ESD STM11.11
- Buried shielding layer minimizes sloughing and rub-off contamination
- Made from 100% recycled material, and is 100% recyclable

Meets the required limits of ANSI/ESD S20.20, and Packaging standard ANSI/ESD S541.

SPECIFICATIONS

Properties	Typical Values	Test Procedures/Method
Surface Resistance	1×10^6 to $< 1 \times 10^9$ ohms	ANSI/ESD STM11.11
Sloughing Test	Negligible surface damage at 10 cycles and <5% of surface damage at 200 cycles in Taber Abrasion Test. No conductive particles abraded from surface	ASTM D4060 at 70 rpm with CS-17 abrasive-coated wheels and 1000 grams load Rockwell International Test Report of January 8, 1992
Recyclability	Complete recyclability of package	Rockwell International Test Report of January 8, 1992

Item	Description (L x W x D)
37810	Trash Receptacle 13-1/2 x 12 x 13-1/4, 9 gal., with wire frame & handles
37811	Trash Receptacle 13-1/2 x 12 x 13-1/4, 9 gal., receptacle only
37812	Trash Receptacle 22-7/8 x 12-7/8 x 32, 40 gal., with wire frame & handles
37813	Trash Receptacle 22-7/8 x 12-7/8 x 32, 40 gal., receptacle only
37820	Trash Liner/ 10 gal. 26 x 24, 1.5 mil thickness
37821	Trash Liner/ 55 gal. 22 x 16 x 58, 1.5 mil thickness

"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 TR 20.20 section 2.4)



Made in the United States of America

Specifications and procedures subject to change without notice

Unless otherwise noted, tolerance is $\pm 10\%$

Protektive Pak[®] ESD Trash Receptacle



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DRAWING NUMBER
37810

DATE:
January
2016