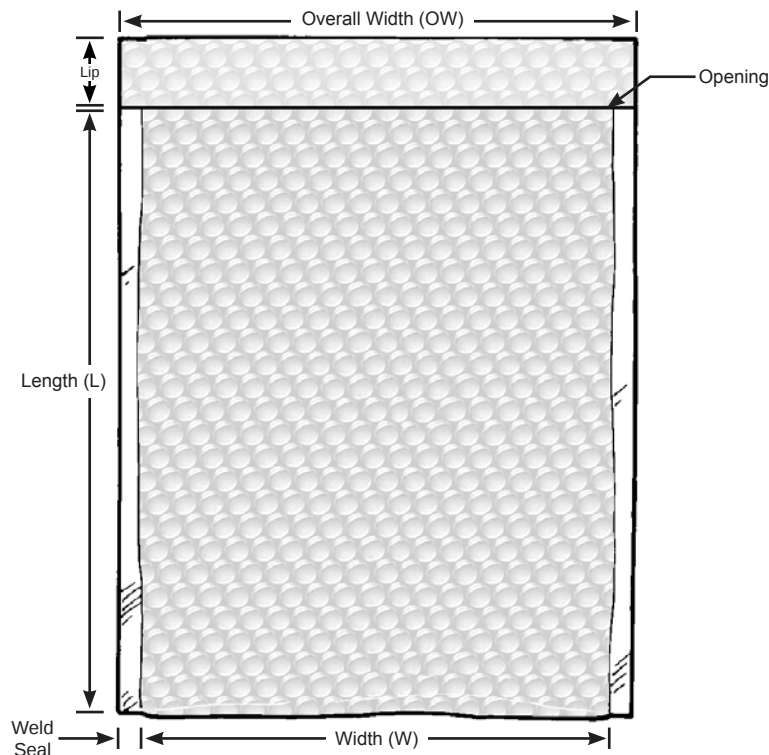


Tolerance: 1/4 inch ±
 Specifications and procedures subject to change without notice.

Shielding Bubble Bags

Specifications:

Electrical Properties

Surface Resistance:

Outer Layer

Inner Layer

Static Decay

Discharge Shielding

Charge Generation

Physical Properties

Thickness:

Polyester

Antistatic PE

Bubble properties

Diameter

Height

Tensile strength

Puncture resistance

Transparency

MVTR

Typical Values

< 1 x 10¹¹ ohms

< 1 x 10¹¹ ohms

<0.2s

<50nJ

Teflon: -0.03 nC/in²

Quartz: +0.10 nC/in²

Test Procedures/Method

ANSI/ESD STM11.11

ANSI/ESD STM11.11

MIL-STD-3010 4046

ANSI/ESD STM11.31

Modified Incline Plane

ESD ADV 11.2-1995

13 micron

60 micron

10mm

5mm

>15lbs/in²

>25lbs

>15%

<0.2g @ 100°F

ASTM D2103

ASTM D2103

N/A

N/A

ASTMD882

FTMS 10001C

ASTM D-1003-77

ASTM F 1249

Item	Size (W x L)
12800	4" x 5", 10 Pack
12801	6" x 8", 10 Pack
12802	8" x 11", 10 Pack
12803	9" x 12", 10 Pack
12804	12" x 17", 10 Pack
12805	15" x 17", 5 Pack
12806	18" x 22", 5 Pack
12807	12" x 11", 10 Pack
12808	18" x 15", 5 Pack
12809	14" x 15", 10 Pack

Per ANSI/ESD S541 section 6.2 Outside an EPA

"Transportation of sensitive products outside of an EPA shall require packaging that provides:

- Low charge generation.
- Dissipative or conductive materials for intimate contact.
- A structure that provides electrostatic discharge shielding."

RoHS 2 and REACH Statement

None of the RoHS 2 restricted materials or REACH substances of very high concern are intentionally added in manufacturing this product. Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE. See Desco [Limited Warranty at Desco.com](#).



Made in the
United Kingdom

Statshield® Shielding Bubble Bags

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: [Desco.com](#)
 PHONE (909) 627-8178

DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407
 PHONE (781) 821-8370

DRAWING NUMBER
12800

DATE:
January
2013

DESCO