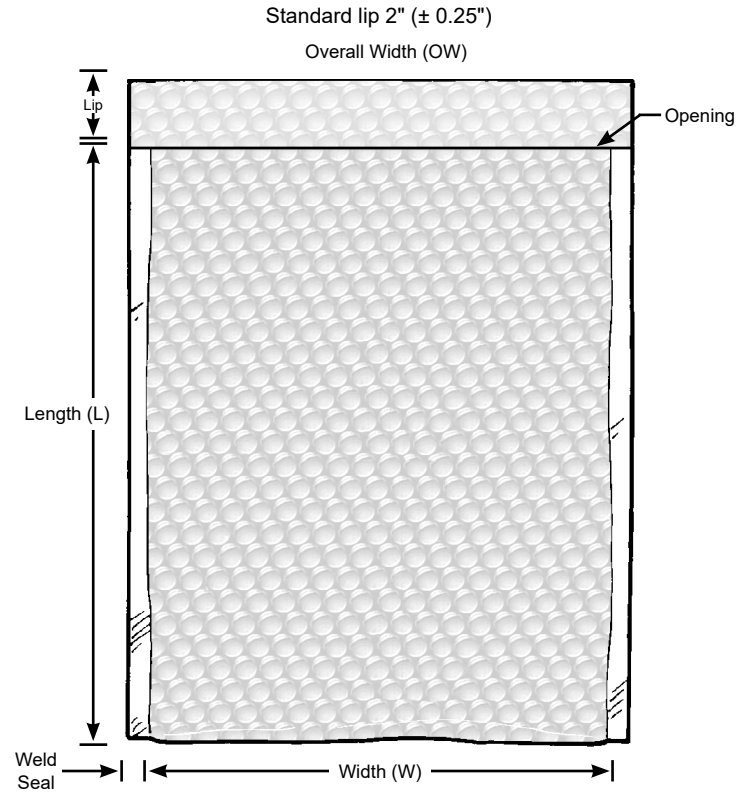


CUSHIONED STATIC SHIELDING BAG



Specifications:

Static Control Properties

Packaging Materials for ESD Sensitive Items
 Static Control Bag - Level 3 (except transparency)

Electrical Properties

Electrical Properties	Typical Values
Surface Resistance:	
Outer Surface	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms
Inner Surface	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms
Discharge Shielding	<20 nJ

Physical Properties

Material Thickness:	
Thickness	Nominal 0.150" (3.8mm) ±10%
Seal Strength	>7 lbs/in
Puncture Resistance	>20 lbs

Cleanliness

Silicone	Not detected
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Chemical Properties

Bag is free of amines, N-octanoic acid, silicones and heavy metals.

Meets Requirements of:

ANSI/ESD S541 (ANSI/ESD S20.20)
 ANSI/ESD S11.4

Test Procedures/Method

ANSI/ESD STM11.11
 ANSI/ESD STM11.11
 ANSI/ESD STM11.31, EIA 541

MIL-STD-3010, 1003
 375°F, 1/2 sec 60 psi
 MIL-STD-3010, 2065

ASTM E 168


ANSI/ESD S541 Section 6.2 Outside an EPA

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

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

This product is intended for commercial use only. This product is not on the Qualified Product Listing under the Defense Standardization Program.

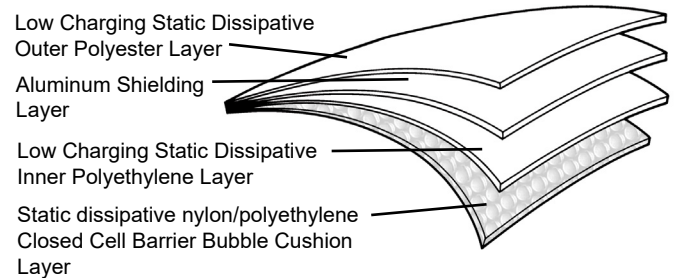
RoHS 2, REACH and Conflict Minerals Statement
 None of the RoHS 2 restricted materials, or REACH substances of very high concern as of 2017/01/12, or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Directive 2011/65/EC Article 4.1. and Regulation (EC) No. 1907/2006/CE. See [SCS Warranty, Limitation of Liability and Remedies](#)

 **Mixed Unsortable Plastic Scrap**
 Mixed unsortable plastic scrap shall contain assorted plastics of multiple grades that are co-extruded, bonded or laminated together which are unsortable into individual grades
SCS bags are recyclable

Tolerances:
 Width -0, +1/4"
 Length +/- 1/4"
 Offset 0 to 1/4"
 Seal width 3/8" , +/- 1/8



Label placed on Cushioned bag



Specifications and procedures subject to change without notice.

CUSHIONED STATIC SHIELDING BAG

926 JR Industrial Drive, Sanford, NC 27332 WEB SITE: StaticControl.com PHONE (919) 718-0000	DRAWING NUMBER 2300R	DATE April 2017
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