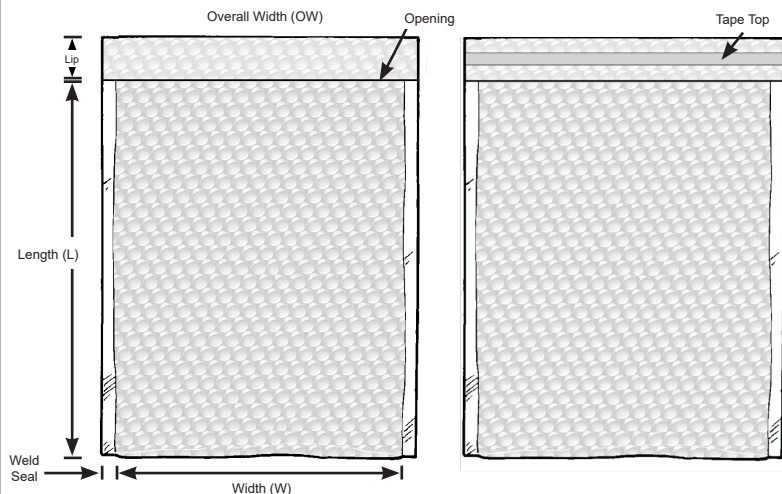


2300R SERIES CUSHIONED STATIC SHIELDING BAG



Made in the
United States of America



Static Control Properties		Meets Requirements of:
Packaging Materials for ESD Sensitive Items		ANSI/ESD S541 (ANSI/ESD S20.20)
Electrical Properties	Typical Values	Test Method
Surface Resistance - Exterior	1×10^4 to $< 1 \times 10^{11}$ ohms	ANSI/ESD STM11.11
Surface Resistance - Interior	1×10^4 to $< 1 \times 10^{11}$ ohms	ANSI/ESD STM11.11
Discharge Shielding	< 10 nJ	ANSI/ESD STM11.31, EIA 541
Physical Properties	Typical Value	Testing Method
Material Thickness:	Nominal 0.150" (3.8mm) $\pm 10\%$	MIL-STD-3010, 1003
Seal Strength	> 7 lbs/in	375°F, 1/2 sec 60 psi
Puncture Resistance	> 20 lbs	MIL-STD-3010, 2065
Cleanliness	Typical Value	Testing Method
Silicone	Not detected	ASTM E 168

Chemical Properties

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

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

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."



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

RoHS, REACH, and Conflict Minerals Statement

See the SCS Regulatory Statement:
[StaticControl.com/pdf/Regulatory_Statement_SCS_Bags.pdf](https://www.staticcontrol.com/pdf/Regulatory_Statement_SCS_Bags.pdf)

See the SCS Limited Warranty:
[StaticControl.com/Limited-Warranty.aspx](https://www.staticcontrol.com/Limited-Warranty.aspx)

Tolerances:

Width: $\pm 1/4$ "

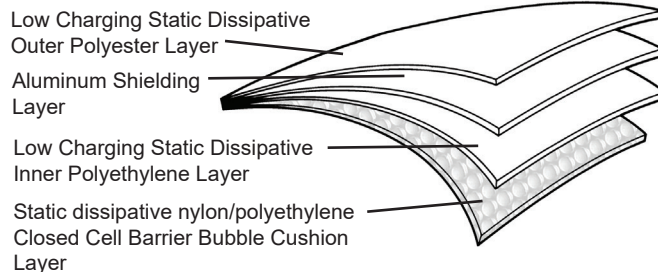
Length: $\pm 1/4$ "

Lip: $2" \pm 1/4$ "

Seal width: $3/8" \pm 1/8$ "



Label placed on Cushioned bag



Specifications and procedures subject to change without notice.

2300R SERIES CUSHIONED STATIC SHIELDING BAG

SCS

926 JR Industrial Drive, Sanford, NC 27332
WEB SITE: [StaticControl.com](https://www.staticcontrol.com)
PHONE: EAST: (919) 718-0000 | WEST: (909) 627-9634

**DRAWING
NUMBER**
2300R

DATE
November
2021

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Desco:](#)

[2300R 24X125](#) [2300R 48X125](#)