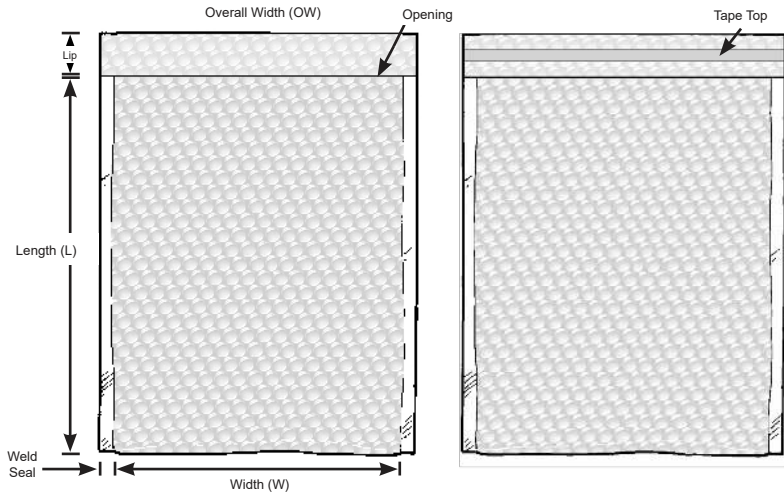


# 2300R SERIES CUSHIONED STATIC SHIELDING BAG



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	$1 \times 10^4$ to $< 1 \times 10^{11}$ ohms	ANSI/ESD STM11.11
Surface Resistance - Interior	$1 \times 10^4$ 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:  $\pm 1/4$ "

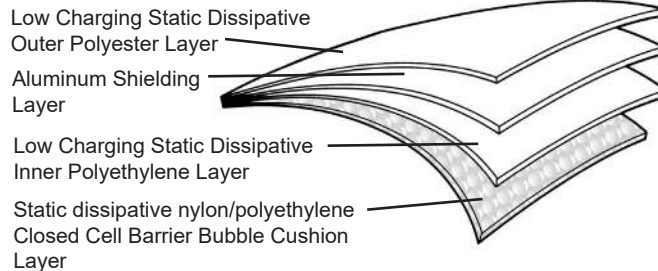
Length:  $\pm 1/4$ "

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

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**DRAWING  
NUMBER**  
2300R

**DATE**  
November  
2021