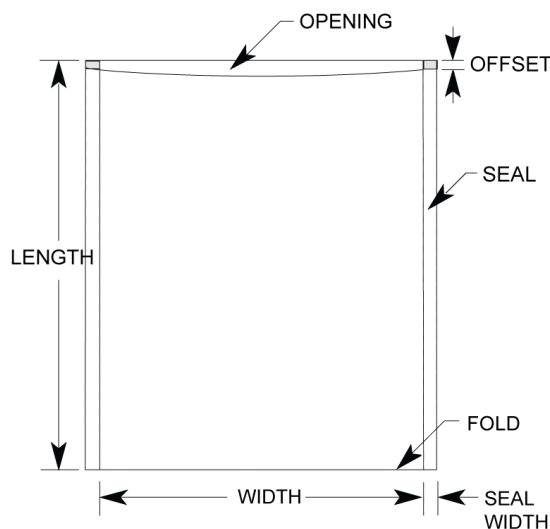


The Cushion Shielding Bag 2120R protects devices from physical damage as well as provides static shielding. They also offer a heat sealable inner surface.

Physical	Typical Values	Testing Method
Thickness	160 mils, 4.1 mm +/- 15%	ASTM D1596
Tensile Strength	6469 PSI, 44.57 MPa	ASTM D882
Puncture Resistance	15 lbs, 67 N	MIL-STD-3010C Method 2065
VHSeal Strength	5 lbs, 22 N	ASTM D882
Contact Corrosivity	Pass	MIL-STD-1003 Method 3005

Electrical	Typical Values	Testing Method
Surface Resistance Interior	1×10^4 to $< 1 \times 10^{11}$ ohms	ANSI/ESD STM11.11
Surface Resistance Exterior	1×10^4 to $< 1 \times 10^6$ ohms	ANSI/ESD STM11.11
ESD Shielding	< 10 nJ	ANSI/ESD STM11.31

Heat Sealing Conditions (if applicable)	Typical Values
Temperature	300°F – 350°F, 149°C – 177°C
Time	2 – 4 seconds
Pressure	30 – 60 PSI, 207 – 414 KPa



- Width is measured from inside seam to inside seam.
- Length is measured from the top edge to the bottom fold.
- Opening is in the "width" dimension.

Tolerance: Width -0, +1/4"
 Length +/- 1/8" Offset 0 to 1/4"
 Seal width 3/8" with a tolerance of +/- 1/8"

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

Specifications and procedures subject to change without notice.

Made in the United States of America with Globally Sourced Materials.

2120R CUSHIONED SHIELDING BAG

926 JR Industrial Drive, Sanford, NC 27332
 WEB SITE: StaticControl.com
 PHONE (919) 718-0000

DRAWING NUMBER
2120R

DATE
February
2017

