

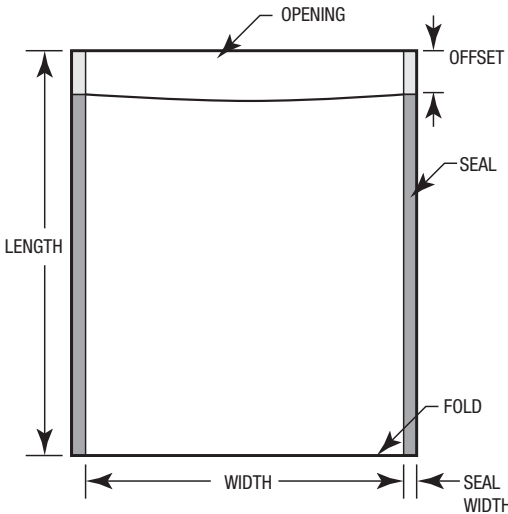
3M™ Cushioned Shielding Bag 2120R

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

3M™ Cushioned Shielding Bag 2120R



Open Top Bag



- 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 (inches): Width -0, +0.250
Length +/- 0.125 Offset 0 to 0.250
Seal width +/- 0.125

Physical	Typical Values	Testing Method
Thickness	260 mils, 6.6 mm +/- 15%	ASTM D1596
Tensile Strength	6469 PSI, 44.57 MPa	ASTM D882
Puncture Resistance	15 lbs, 67 N	MIL-STD-3010C Method 2065
Seal Strength	5 lbs, 22 N	ASTM D882
Contact Corrosivity	Pass	MIL-STD-1003 Method 3005
Electrical	Typical Values	Testing Method
Surface Resistance Interior	<1x10 ¹¹ ohms	ANSI/ESD STM11.11
Surface Resistance Exterior	<1x10 ¹¹ 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	

Product Data Sheet

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