



# STATIC SHEILDING BAGS

## ELECTRO STATIC PROTECTIVE, FLEXIBLE MULTI-LAYER LAMINATED BAGS FOR PACKAGING ESD SENSITIVE DEVICES

**57**  
MORE SIZES  
AVAILABLE



### Heat Sealable Bags (DY3650-628)

PART #	DIMENSION	SEAL WIDTH	QTY
DY3650-628-2S-3X5IN-H127-5MM	3" x 5"	5mm	4000
DY3650-628-2S-4X6IN-H127-5MM	4" x 6"	5mm	4000
DY3650-628-2S-5X8IN-H127-5MM	5" x 8"	5mm	3000
DY3650-628-2S-6X8IN-H127-5MM	6" x 8"	5mm	2500
DY3650-628-2S-6X10IN-H127	6" x 10"	9mm	3000
DY3650-628-2S-8X10IN-H127	8" x 10"	9mm	2000
DY3650-628-2S-8X12IN-H127	8" x 12"	9mm	2000
DY3650-628-2S-10X12IN-H127	10" X 12"	9mm	1000
DY3650-628-2S-12X16IN-H127	12" X 16"	9mm	1000
DY3650-628-2S-12X18IN-H127	12" X 18"	9mm	800

### Zip-Lock Bags (DY3700-628)

PART #	DIMENSION	SEAL WIDTH	QTY
DY3700-628-ZB-3X5IN-H128	3" x 5"	9mm	5000
DY3700-628-ZB-4X6IN-P1-ZP128	4" x 6"	9mm	2500
DY3700-628-ZB-6X8IN-H128	6" x 8"	9mm	1000
DY3700-628-ZB-8X10IN-H128	8" x 10"	9mm	500
DY3700-628-ZB-10X12IN-H128	10" x 12"	9mm	500

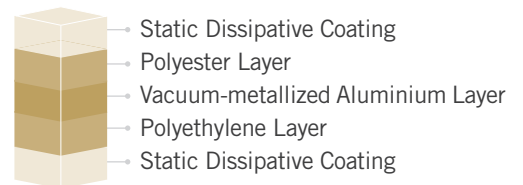
## SPECIFICATIONS

PHYSICAL PROPERTIES	TEST METHOD	TYPICAL VALUE
Total Thickness	ASTM D-374	2.8 mils ± 10%
Tensile Strength	ASTM D-882-91, Method A	MD > 5,000 psi TD > 5,000 psi
Puncture Strength	FTMS 101C, Method 2065.1	10 lbs
Heat Seal Strength	ASTM D-882-91	10 lbs/in.
Light Transmission	ASTM D1003-92	40% ± 5%

ELECTRICAL PROPERTIES	TEST METHOD	TYPICAL VALUE
Surface Resistance – Outer Surface	ANSI/ESD-STM-11.11 @12% R.H.	< 1.0x10 <sup>11</sup> Ω.
Surface Resistance – Inner Surface	ANSI/ESD-STM-11.11 @12% R.H.	< 1.0x10 <sup>11</sup> Ω.
Static Decay (12% RH, +/-5KV to 0V)	FTMS 101 Mtd 4046	< 0.5 sec
Static Shielding	ANSI/ESD-STM-11.11 @12% R.H.	< 15 nJ

\* BAG IS ROHS COMPLIANT

### Construction (from outer to inner layer in bag form)



### INTERESTED?

Express Heat Sealable &  
Zip-Lock Bags  
[corstat.com/product/express-esd-bags/](http://corstat.com/product/express-esd-bags/)



### Standard Bag Sizes

- 57 additional sizes available
- Same fast lead time
- Custom sizes available
- Contact CCI for more information

