

AUTO-SHIELD™ SERIES



Our 1000 Series Metal-In Static Shielding film converted into pre-opened bags on a spool compatible with most in-line baggers. Customization available.

Specifications

Physical

Tensile Strength	4600 PSI, 32 MPa
Puncture Resistance	12 lbs, 53 N
Seal Strength	11 lb, 48 N
Thickness	2.8 mils, 0.071 mm, +/- 10%
Marking Adhesion	Pass
Transparency	40%

Test Method

ASTM D882
MIL-STD-3010C Method 2065
ASTM D882
MIL-STD-3010C Method 1003
IPC-TM-650 2.4.1
Tobias

Electrical

ESD Shielding	< 10 nJ
Surface Resistance - Interior	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms
Surface Resistance - Static Decay	< 1 x 10 ¹¹ ohms < 2 seconds

Test Method

ANSI/ESD STM11.31
ANSI/ESD STM11.11

Cleanliness

Silicone	Not Detected
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Test Method

FTIR

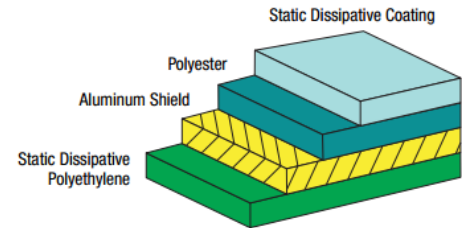
Heat Sealing Conditions

Temperature	300°F – 375°F, 149°C – 190°C
Time	0.5 – 3.5 seconds
Pressure	30 – 70 PSI, 206 – 482 KPa

Value

300°F – 375°F, 149°C – 190°C
0.5 – 3.5 seconds
30 – 70 PSI, 206 – 482 KPa

Item #	Bag Size (W x L)	Bags per Roll	Notch Location (from opening)
12035	3" x 5"	1250	1-1/2" +/- 1/2"
12046	4" x 6"	1000	1-1/2" +/- 1/2"
12068	6" x 8"	1000	3" +/- 1/2"
120810	8" x 10"	750	3" +/- 1/2"



Specifications and procedures subject to change without notice.

1000 SERIES AUTO-SHIELD™ BAG, ROLL

Distributed By: Correct Products, Inc.

www.correctproducts.com | 800-870-1199

DRAWING
NUMBER

12035

DATE
October

2024

SCS

Dimensional Tolerances:
Length: +/- 1/8"
Width: +/- 1/8"
Skirt: -0", +1/4"

Spool Tolerances:
1" arbor hole core plug
10" OD core flange
3" ID paper core

