

PRO

STATFREE[®] ESD ULTRA CLEAR BAG

Meets the required limits of EN 61340-5-1, Packaging standard EN 61340-5-3, and Static Control Bag standard ANSI/ESD S11.4 Level 5.

Specifications:

Heat Seal

MVTR

Electrical Properties Surface Resistance:	Typical Value	Test Procedures/Method
(Interior and Exterior)	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	IEC 61340-2-3
Charge Generation: Teflon	-0.10 (nC/in ²) +0.10 (nC/in ²)	Modified Incline Plane
Quartz	+0.10 (nC/in [∠])	Modified Incline Plane
Physical Properties:		
Thickness	Nominal .0889mm ±10%	MIL-STD-3010, 1003
Width (Inside Dimensions)	Nominal -0mm / + 3.2mm	
Length (Inside Dimensions)	Nominal ± 3.2mm	

>90 (%) STM D-1003 >8 (lbs/in) 375°F, .75 sec 60 psi >5,300 (MD/TD, psi) **ASTM D-882** >14 lbs MIL-STD-3010, 2065 0.35 ASTM F-1249

Chemical Properties

Light Transmission

Tensile Strength

Puncture Res.

Polycarbonate compatible: Contains no Amines, Amides, or N-Octanoic Acid.

Bag is free of amines, N-octanoic acid, silicones and heavy metals.

EN 61340-5-3 section 6.1 Inside an EPA

"Packaging used within an EPA (that satisfies the minimum requirements of EN 61340-5-1) shall be:

- Low charge generation
- · Dissipative or conductive materials for intimate contact"

ltem	Description
122-9154	Dissipative Clear Zip Bag, 100 x 150mm, 100
122-9155	Dissipative Clear Zip Bag, 150 x 200mm, 100
122-9156	Dissipative Clear Zip Bag, 200 x 250mm, 100
122-9157	Dissipative Clear Zip Bag, 250 x 300mm, 100
122-9158	Dissipative Clear Zip Bag, 75 x 125mm, 100



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STATFREE® ESD ULTRA CLEAR BAG WITH ZIPPER, .0889mm

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DRAWING	DATE:
NUMBER	July
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