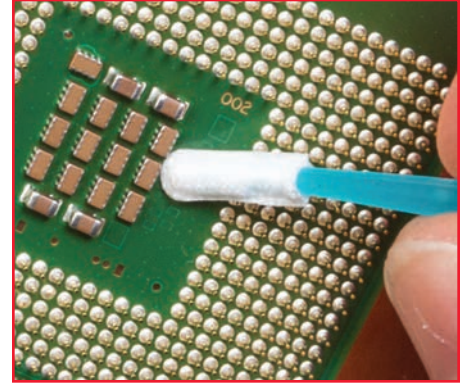


COVENTRY™ Cleanroom Wipes and Swabs

Coventry™ ESD Static Control Swabs

Protects components from destructive static discharge

Engineered to eliminate damage from static electricity. The handles of these swabs will dissipate 99% of a 5,000 volt (5 KV) charge in less than 2.0 seconds. The static dissipative plastic alloy used to make the handles is inherently static dissipative. It contains no additives, coatings or surfactants so it functions at any level of humidity and it is very resistant to solvents — even acetone. Choose between our Class 10 (M3, ISO 4) laundered polyester or 100 pore-per-inch ultraclean polyurethane foam.



Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
36060ESD	500 swabs	5.8" 14.7 cm	0.12" 3.1 mm	0.75" 18.9 mm	0.19" x 0.21" 4.7 mm x 5.4 mm	ESD	knit polyester
31040ESD	500 swabs	2.8" 7.2 cm	0.10" 2.7 mm	0.44" 11.0 mm	0.12" x 0.12" 3.1 mm x 3.1 mm	ESD	knit polyester
41050ESD	500 swabs	2.8" 7.2 cm	0.10" 2.6 mm	0.40" 10.2 mm	0.13" x 0.14" 3.3 mm x 3.5 mm	ESD	polyurethane foam
44070ESD	500 swabs	3.2" 8.0 cm	0.10" 2.4 mm	0.39" 9.9 mm	0.11" x 0.13" 2.7 mm x 3.3 mm	ESD	polyurethane foam

Coventry™ Ionizer Tip Cleaner

The compact, convenient tool for cleaning tips on ionizing grid systems

Designed to make cleaning the tips of ionization equipment simple and safe. Maintains the efficiency of these critical ionizing devices. Self contained ampule contains pure IPA and water for quick thorough removal of contamination on ionization tips.

- Controls tip build-up
- Recommended and used by leading manufacturers of ionizing systems

Product Name	Part Number	Quantity
Ion Emitter Tip Cleaner	2702	20 per bag



COVENTRY™ Cleanroom Wipes and Swabs

Swab Selection Guide

	Wrapped Polyester Swab	Microfiber Swabs	Sealed Polyester Swabs	ESD Polyester Swabs	Sealed Foam Swabs	ESD Foam Swabs	Wrapped Foam Swabs	Comments and Selected Product Recommendation and Examples
Classification Fed209D								209E / ISO
Class 1-10	1	2	2	2	3	3	3	M1–M3/ISO 3-4
Class 10-100	1	1	1	1	2	2	2	M3–M4/ISO 4-5
Class 100-10,000	2	1	1	1	1	1	1	M4–M6/ISO 5-7
Controlled Environment	3	2	2	2	1	1	1	
Industries								
Optics	1	1	1	2	2	2	2	38040, 38540
Aerospace	1	1	1	1	2	2	2	36060
Disk Drive	1	1	1	1	1	1	1	38040, 41050, 48040, 44070ESD
Fiber Optics	2	1	1	1	1	1	1	25123, 25183, 48040, 38140, 38540
Life Sciences	1	1	1	2	2	2	2	36060, 36061I, 36850, 52121
Medical Devices	1	1	1	1	1	1	1	41050, 48040, 44070, 44070ESD
Semiconductors	1	1	1	2	2	2	2	51353I
Uses								
Tight Crevices	2	1	1	1	2	2	2	34860, 44070
Particle Removal	1	1	1	1	1	1	1	41050, 48040, 38040
Microscopic Work	2	1	1	1	1	1	2	34860, 44070
Cleaning Validation	1	1	1	2	3	3	3	36060, 36061I, 36850, 51121, 52121
Applying Adhesives	2	1	1	2	2	2	1	51353, 21050, 20050, 20080
Applying Lubricants	1	1	1	2	2	1	1	51353, 21050, 20050, 20080
Cleaning Static Sensitive Parts	3	3	3	1	3	1	3	36060ESD, 31040ESD
Properties								
Low NVR	1	1	1	1	2	2	2	51353, 38040, 31040ESD, 36060
Non-Abrasive	1	1	2	3	2	2	1	52121, 51121, 51353
Acid Resistance	1	1	1	1	2	2	2	All
Alkali Resistance	2	1	2	2	2	2	2	36850, 34860
Solvent Resistance	1	1	1	1	2	2	2	All
Low Ionic Contaminants	1	1	1	1	2	2	2	All
Snag and Abrasion Resistance	3	1	1	1	2	2	3	36850, 34860, 38040, 31040ESD

1– Excellent Performance, Recommended Application

2– Good Performance

3– Possible Performance but Not Recommended

COVENTRY™