

# COVENTRY™

## Medical Device Precision Cleaning and Maintenance Guide

Cleanroom Swabs

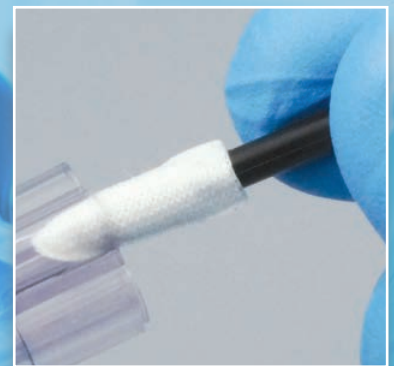
Cleanroom Wipes

High Purity Solvents

Engineered Cleaners

Swelling Agents

Carrier Fluids



## Medical Device Precision Cleaning and Maintenance Guide



### High Precision Cleaning for Medical Device Assembly, Repair & Metal Finishing

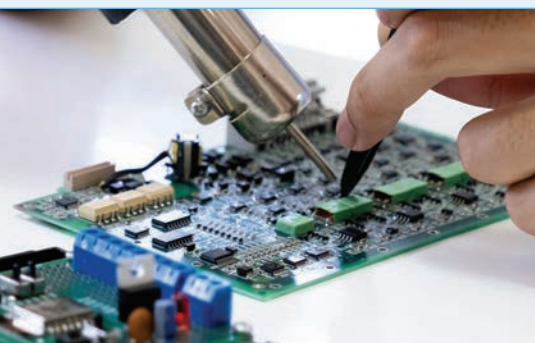
High precision cleaning plays a crucial role in the field of medical metal finishing, particularly for implants. Implants, such as orthopedic devices, dental fixtures, and cardiovascular stents, require meticulous cleaning to ensure their safety, biocompatibility, and functionality. These medical devices are typically made from metal alloys like titanium or stainless steel.



### Medical Device Assembly

High precision solvents are critical for medical device assembly, including heart monitoring equipment, ventilators, and surgical robots. Alcohol wipes effectively clean surfaces, minimizing contaminants and residues. Swelling solvents ensure proper fit and bonding of components, crucial for leak-free seals. Carrier solvents enable precise application and adhesion of materials. Stringent quality control and regulatory compliance contribute to the reliability, performance, and safety.

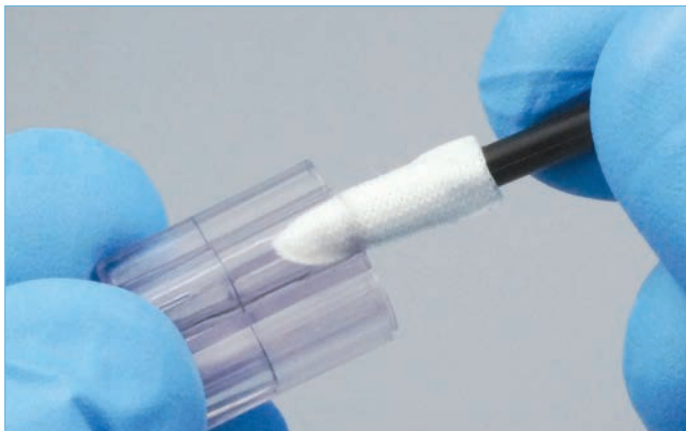
Coventry, Chemtronics, and Techspray branded products allow medical device manufacturers to comply with industry regulations, and ensure the safety and effectiveness of their final products.



### Medical Device Electronics Assembly & Repair

When it comes to electronics installed in medical devices, ensuring their proper functioning and reliability is of utmost importance. The reliability and accuracy of these devices directly impact patient care and safety.

By utilizing trusted brands like Chemtronics and Techspray, medical professionals and technicians can ensure that the electronic components in these devices are properly cleaned, maintained, and repaired. This not only extends the lifespan of the devices but also minimizes the risk of failures, malfunctions, or inaccuracies that could potentially have life-threatening consequences.



Coventry™ 12809  
**Multi-Phase Carrier Solvent**

*2-part solvent system with maximum performance and safety*

- Moisture and oxygen free – prevents premature curing
- High solubility of silicone and other lubricants.
- Nonflammable, no ozone depleting chemicals
- Low toxicity
- Fast acting / high productivity throughput

**12809** 1 gal. / 3.8 L liquid



Coventry™ 12803 Heptane  
**Precision Swelling and Cleaning Solvent**

*High-purity solvent to swell silicone and urethane elastomers and tubing*

- Exceeds reagent grade purity
- Swelling of platinum and peroxide cured silicone
- Deposition of silicone lubricants
- Cleaning solvent for critical cleaning applications
- Removes greases and waxes from hard impervious surfaces
- Low surface tension
- Evaporates quickly and leaves no residues, minimizes process time
- PFAS free

**12803** 1 gal. / 3.8 L liquid



Coventry™ 12820  
**Oxygen Systems Cleaning Solvent**

*Nonflammable solvent for oxygen systems cleaning and validation testing*

- Removes particulates, fluorocarbon greases and oils used to lubricate fittings
- Nonflammable
- Very low non-volatile residue
- Azeotropic composition provides excellent composition stability
- Low toxicity
- Fast drying
- Non-ozone depleting chemicals, low global warming potential
- Meets SAE ARP1176
- Evaluated and tested to NASA/TP-2015-218207

**12820** 1 gal. / 3.8 L liquid

Coventry™ 12857  
**Nonflammable Swelling Solvent and Cleaner**

*Powerful, nonflammable and low-VOC swelling agent*

- Swelling of platinum and peroxide cured silicone and urethane
- Safe and noncorrosive on sensitive plastics, titanium, PEEK and stainless materials
- Powerful cleaning agent to remove oils, dirt, grease, dust, and other contaminants
- Nonflammable
- Penetrates to clean hard to reach areas
- Evaporates quickly and leaves no residues, minimizes process time

**12857** 1 gal. / 3.8 L liquid

Coventry™ 12855  
**Zero-VOC Silicone Swelling Solvent**

*Silicone swelling agent and mold release remover*

- Swelling of platinum and peroxide cured silicone
- Silicone swells and returns to original state quickly and efficiently
- Powerful cleaning agent to machining fluids and oils, dirt, grease, dust and other contaminants
- Removes mold release compounds
- Zero VOC & PFAS free
- Evaporates quickly and leaves no residue, minimizes process time
- Safe on most plastics
- Noncorrosive, safe for sensitive metals

**12855** 1 gal. / 3.8 L liquid





## High Precision Vapor Degreaser & Ultrasonic Solvents

Techspray and Chemtronics offer a wide variety of vapor degreaser formulas engineered to meet challenging requirements like cleanliness specifications, difficult-to-clean soils, solvent-sensitive materials, and restrictive regulations.

These solvents have azeotropic properties that allow them to remain stable as they are cycled in a vapor degreaser. They are not reactive or corrosive to metals commonly found in the construction of vapor degreasers and medical devices.

PWR-4™ and Tri-V solvents are designed to replace highly toxic n-propyl bromide (nPB), trichloroethylene (TCE) and perchloroethylene (perc), matching or surpassing cleaning performance without the safety concerns.

Precision-V™ vapor degreaser solvents are ideal replacements for 3M Novec solvents, being phased out by the end of 2025, AK-225 based cleaners, which were phased out due to the ozone depletion restrictions.



### **PRECISION V** NEW!

#### Solvent 3810

*Plastic-safe rinsing agent & heat transfer fluid*

- Replacement for Novec 7100, 7200 & 7300
- Nonflammable
- Plastic-safe

<b>3810-G</b>	1 gal. (3.8L) pail
<b>3810-5G</b>	5 gal. (19L) pail
<b>3810-54G</b>	54 gal. (205L) drum

### **PRECISION V** NEW!

#### Solvent 3820

*Powerful, high precision solvent*

- Replacement for Novec 71DA, 71DE, 72DA, 72DE & 73DE
- Nonflammable
- Effective on cutting fluids, heavy greases & oils

<b>3820-G</b>	1 gal. (3.8L) pail
<b>3820-5G</b>	5 gal. (19L) pail
<b>3820-54G</b>	54 gal. (205L) drum

### **PWR 4** NEW!

#### Solvent 3410

*Heavy-duty, cost effective degreaser*

- Replacement for Novec 71DE, 72DA, 72DE & 73DE
- Nonflammable
- Effective on heavy greases, oils & waxy corrosion inhibitors

<b>3410-G</b>	1 gal. (3.8L) can
<b>3410-5G</b>	5 gal. (19L) pail
<b>3410-54G</b>	54 gal. (205L) drum

### **PWR 4**

#### Industrial Maintenance Cleaner

*Extra-strength, nonflammable degreaser for replacing nPB, TCE & perc*

- Replacement for Novec 71DE, 72DE & 73DE
- Nonflammable
- Effective on heavy greases, oils & waxy corrosion inhibitors
- Low GWP

<b>3400-G</b>	1 gal. (3.8L) can
<b>3400-5G</b>	5 gal. (19L) pail
<b>3400-54G</b>	54 gal. (205L) drum

# High Purity Solvents Engineered for Greater Safety & Higher Performance

## Techspray Has The Novec Replacements You Need.



Learn More

### Immediate Chemical Replacements

For companies reacting to the unreliable availability of Novec solvents, Techspray offers a line of chemical replacements. These solvents are engineered to react and perform the same as Novec products. COC's are available to ensure your strict quality standards are maintained.

3M Novec #	Techspray Replacements	
7100	Precision-V 3710	
	<b>3710-G</b>	1 gal. (3.8L) can
	<b>3710-5G</b>	5 gal. (19L) pail
	<b>3710-54G</b>	54 gal. (205L) drum
71DA	Precision-V 371DA	
	<b>371DA-G</b>	1 gal. (3.8L) can
	<b>371DA-5G</b>	5 gal. (19L) pail
	<b>371DA-54G</b>	54 gal. (205L) drum
71DE	Precision-V 371DE	
	<b>371DE-G</b>	1 gal. (3.8L) can
	<b>371DE-5G</b>	5 gal. (19L) pail
	<b>371DE-54G</b>	54 gal. (205L) drum
71IPA	Precision-V 371IPA	
	<b>371IPA-G</b>	1 gal. (3.8L) can
	<b>371IPA-5G</b>	5 gal. (19L) pail
	<b>371IPA-54G</b>	54 gal. (205L) drum
7200	Precision-V 3720	
	<b>3720-G</b>	1 gal. (3.8L) can
	<b>3720-5G</b>	5 gal. (19L) pail
	<b>3720-54G</b>	54 gal. (205L) drum
72DA	Precision-V 372DA	
	<b>372DA-G</b>	1 gal. (3.8L) can
	<b>372DA-5G</b>	5 gal. (19L) pail
	<b>372DA-54G</b>	54 gal. (205L) drum
72DE	Precision-V 372DE	
	<b>372DE-G</b>	1 gal. (3.8L) can
	<b>372DE-5G</b>	5 gal. (19L) pail
	<b>372DE-54G</b>	54 gal. (205L) drum



### Electro-Wash® Tri-V

*Extra-strength, nonflammable electronics cleaner for replacing nPB, TCE & perc*

- Nonflammable
- Can be used on energized equipment
- Fast drying

**WW114** 1 gal / 3.7 L liquid

**WW514** 5 gal / 19 L liquid

**WW5514** 53 gal / 200 L liquid

### Max-Kleen™ Tri-V™

*Extra-strength, nonflammable degreaser for replacing nPB, TCE & perc*

- Nonflammable
- Can be used on energized equipment
- Full azeotrope — ideal when reclamation process is required
- Fast drying

**WW2279** 20 oz / 567 g aerosol

**WW5579** 53 gal / 200 L liquid

### Flux-Off® Tri-V™

*Extra-strength, nonflammable defluxer for replacing nPB, TCE & perc*

- Nonflammable
- Effective on R, RA, RMA & synthetic fluxes
- Strong enough for removing encrusted fluxes & white residues

**WW595** 5 gal / 19 L liquid

**WW5595** 53 gal / 200 L liquid

# Alcohol Cleaners

Techspray has the broadest line of isopropyl alcohol (IPA) in the industry, ranging from aerosol, pre-saturated wipes, and bulk packaging. Two grades of IPA are available: 99.8% anhydrous (containing as little water as possible) for fast-drying cleaning and 70% IPA / 30% DI when slower evaporation is desired.

- Plastic safe
- Non-corrosive
- Low toxicity



Learn More



Pint (-P)



Gallon (-G1 or -G4)



5 gal. (-5G)

Item #	Solvent	Wipe Material	Packaging
1610-12S	99.8+% IPA	—	12 oz aerosol
1608-P	70% IPA	—	1 pint bottle
1608-G4	70% IPA	—	1 gal container, 4/case
1608-54G	70% IPA	—	54 gal drum
1610-P	99.8+% IPA	—	1 pint bottle
1610-PT	99.8+% IPA	—	1 pint bottle w/sprayer
1610-G1	99.8+% IPA	—	1 gal container, 1/case
1610-G4	99.8+% IPA	—	1 gal container, 4/case
1610-5G	99.8+% IPA	—	5 gal container
1610-54G	99.8+% IPA	—	54 gal drum
1608-100DSP	70% IPA	Non-woven poly	Disposable tub, 100ct
1608CP-150DSP	70% IPA	Non-woven poly-cellulose	Disposable tub, 150ct
1608-100FL	70% IPA	Non-woven poly	Flip-top tub, 100ct
1608-100R	70% IPA	Non-woven poly	Refill rolls, 100ct
1608CP-150R	70% IPA	Non-woven poly-cellulose	Refill rolls, 150ct
1610-100DSP	99.8+% IPA	Non-woven poly	Disposable tub, 100ct
1610CP-150DSP	99.8+% IPA	Non-woven poly-cellulose	Disposable tub, 150ct
1610-100FL	99.8+% IPA	Non-woven poly	Flip-top tub, 100ct
1610-100R	99.8+% IPA	Non-woven poly	Refill rolls, 100ct
1610CP-150R	99.8+% IPA	Non-woven poly-cellulose	Refill rolls, 150ct
1608-50PK	70% IPA	Non-woven poly-cellulose	Individually wrapped, 50ct
1610-50PK	99.8+% IPA	Non-woven poly-cellulose	Individually wrapped, 50ct
1606-30PK	90% Ethanol	Non-woven poly-cellulose	Individually wrapped, 30ct



## Disposable Tubs

(-100DSP or -150DSP)

Low cost container can be reused, but is often discarded after use.



## Flip-Top Tubs

(-100FL)

Reusable container with spring-loaded flip-top lid to prevent dry-out.



## Refill Rolls

(-100R or -150R)

Presaturated refill rolls fit both flip-top and disposable tubs to save money and reduce trash.

## Individually Wrapped Wipes

(-30PK or -50PK)

One wipe per foil pouch avoids cross-contamination and is ideal for tool boxes and field service trucks.

Wipe size: 5.5" x 5.5" (140mm x 140mm)



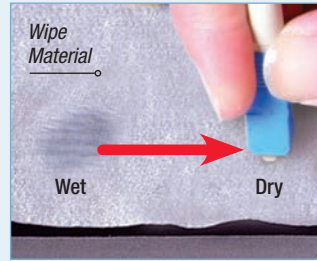


# F<sup>OC</sup>CCUS™

FOCCUS products are designed for optimal cleaning of connectors using the Combination Cleaning™ process. The end face is passed through a lightly moistened spot on the lint-free wipe, then drawn into the dry area. The large cleaning platform assures the proper angle for UPC and APC connectors.



## Combination Cleaning™ Process



## QbE® Cleaning Platform

Portable, efficient wiping platform for cleaning fiber optic end faces

- Up to 600 cleanings
- Provides ideal cleaning surface for end face cleaning
- Heavy-duty lint-free wiping material

**QBE** 200 perforated wipes per box  
2.75" x 3" / 7.0 cm x 7.6 cm

## Fiber-Wash™ MX Fiber Optic Cleaning Pen

Convenient pen with the extra-strength, plastic-safe precision cleaner

- Removes handling soils, dust, oils and airborne contamination
- Cleans and eliminates static
- Completely portable; controlled dispensing of cleaning solution

**FW2150** 9 g / 0.32 oz pen  
**FW2150BLK** Box of 24 pens, 9g each



## Chempad™ Presaturated Wipe

General purpose, presaturated lint-free cleaning wipe

- Contains ultra pure blend of 91% IPA/9% deionized water
- Highly saturated
- Thick, non-abrasive, wiping pad
- Quickly removes dust, oils and contaminants

**CP400** 50 single pack presaturated wipes

## Chemswab™ Presaturated Swab

Easy to use swab presaturated with alcohol

- Urethane foam swab presaturated with ultra-pure IPA
- Evaporates quickly with no residue or contamination
- Nonabrasive
- Ideal for field service kits

**CS25** 25 presaturated swabs



## Typhoon Blast™ 70 Duster

Powerful and economical, ultra-low GWP duster with the BIGGER blast

- Ultra-Low Global Warming Potential (GWP)
- High powered cleaning strength
- Nonflammable
- Zero VOC
- Filtered to 0.2 microns
- 100% HFO-1234ze
- Leaves no residue
- Safe on plastics

**ES1025** 10 oz. / 383 g aerosol

## Arctic Blast™ Freeze Spray

Ultra-low GWP freeze spray with pin-point accuracy for isolating individual components

- Ultra-low Global Warming Potential (GWP)
- Pin-point spray isolates individual components without freezing surrounding areas
- Safe on plastics
- Nonflammable
- Filtered to 0.2 microns

**ES1054** 10 oz / 283 g aerosol

# Cleanroom Wipes



## Coventry™ Cleanroom Laundered Wipes

Coventry™ cleanroom laundered wipes offer an extra level of protection for critical applications

Poly-Wipes are made from 100% continuous filament polyester, minimizing particle generation. Cleanroom Chamois™ is made from a nylon/cellulose microfiber blend, providing superior toughness and particle entrapment. All wipes are laundered in a Class 10 (ISO Class 4) cleanroom and available with laser-edge (LE) or heat cut (HC) edge sealing for even greater cleanliness.

Product Name	Part Number	Material	Quantity	Size
Poly-Wipes	6209	Light-weight polyester	150	9" x 9" 22.9 cm x 22.9 cm
Poly-Wipes	6259	Heavy-weight polyester	150	9" x 9" 22.9 cm x 22.9 cm
Sealed Edge Poly-Wipes	6259HC	Heavy-weight polyester	150	9" x 9" 22.9 cm x 22.9 cm
Sealed Edge Poly-Wipes	6209HC	Light-weight polyester	150	9" x 9" 22.9 cm x 22.9 cm
Sealed Edge Poly-Wipes	62096HC	Light-weight polyester	150	6" x 9" 15.2 cm x 22.9 cm
Sealed Edge Cleanroom Chamois™	7348LE	Microfiber	50	8" x 8" 20 cm x 20 cm

## Coventry™ Poly Double-Onyx ESD Wipes

ESD safe, black polyester monofilament wipe

- Class 100 – 1000 (ISO 5-6) black, laser-sealed edge polyester wipe
- Static dissipative within 10<sup>7</sup>-10<sup>9</sup> range for S20.20 compliance
- Conductive material is double-sided and double-density for maximum continuity to ground
- High durability for cleaning rough, abrasive, or irregular surfaces

**6259BESD2** 9" x 9" (22.9cm x 22.9cm)  
black laser-sealed polyester wipe,  
140g/m<sup>2</sup>, 150 wipes/bag

## Coventry™ Non-Woven Wipes

Coventry™ Econowipes™ are made from a hydro-entangled, 45% cellulose / 55% polyester blend, for optimum purity in a nonwoven wipe. Econowipes™ are available in three convenient sizes.

Product Name	Part Number	Material	Quantity	Size
Econowipes™	6704	Polyester/cellulose blend, nonwoven	1200	4" x 4" 10.2 cm x 10.2 cm
Econowipes™	6704F	Polyester/cellulose blend, nonwoven	100	4" x 4" 10.2 cm x 10.2 cm
Econowipes™	6709	Polyester/cellulose blend, nonwoven	300	9" x 9" 22.9 cm x 22.9 cm
Econowipes™	6713	Textured polyester/cellulose blend, nonwoven, quarter-folded	50	12" x 13" 30.5 cm x 33.0 cm











## Foam Swabs

Highly absorbent precision cleaning swab with a wide variety of head sizes and shapes





- Precision cleaning swabs with 100 ppi polyurethane open cell foam head
- Purest medical grade foam

Part Number	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
41050	500 swabs	2.8" 7.2 cm	0.10" 2.6 mm 1	0.40" 0.2 mm	0.13" x 0.14" 3.3 mm x 3.5 mm	polypropylene	polyurethane foam
							
CX50	50 swabs	4.45" 11.3 cm	0.16" x 0.16" 4.1 mm x 4.1 mm	0.81" 20.6 mm	0.25" 6.4 mm	nylon/ polypropylene	polyurethane foam
 flexible head							
CF2050	50 swabs	5.12" 13.0 cm	0.19" x 0.13" 4.8 mm x 3.3 mm	1.00" 25.4 mm	0.46" 11.7 mm	polypropylene	polyurethane foam
							
CF3050	50 swabs	6.00" 15.2 cm	0.13" x 0.13" 3.3 mm x 3.3 mm	0.75" 19.1 mm	0.25" 6.4 mm	polypropylene	polyurethane foam
							
43170	500 swabs	6.0" 15.2 cm	0.09" 2.2 mm	0.80" 20.3 mm	0.33" x 0.35" 8.4 mm x 8.8 mm	wood	polyurethane foam over cotton
							
49280	500 swabs	6.5" 16.4 cm	0.12" 3.1 mm	0.68" 17.3 mm	0.18" x 0.19" 4.7 mm x 4.7 mm	polypropylene	polyurethane foam
							

## Knit Polyester & Nylon Microfiber Swabs

Exceptionally clean, tough and durable swabs

Exceptionally clean, adhesive-free swabs featuring either knit or nonwoven fabric heads. These swabs are acid and solvent resistant. Sealed edges have high strength with no loose fibers or particulates. Ideal for tough scrubbing around raised shapes. Class 10 (M3, ISO 4) processing for the lowest ionic, nonvolatile residue and particle contaminants.

Part Number	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
34860	500 swabs	2.8" 7.1 cm	0.09" 2.3 mm	0.47" 11.9 mm	0.10" x 0.10" 2.6 mm x 2.6 mm	polypropylene	knit poly/nylon microfiber
							
38140	500 swabs	2.7" 6.9 cm	0.09" 2.3 mm 1	0.48" 2.1 mm	0.06" x 0.12" 1.6 mm x 3.0 mm	polypropylene	knit polyester
 flexible head							
36060	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	polypropylene	knit polyester
							
36850	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	polypropylene	knit poly/nylon microfiber
							

## Coventry™ Wrapped Foam Swabs

*Durable wrapped foam swabs designed for precise applications*

Wrapped swabs provide good particle entrapment and work well as adhesive and lubricant applicators. Wicking action can draw material upward from tip, which makes these ideal for cleaning tight areas where fluids and contaminants are entrapped.

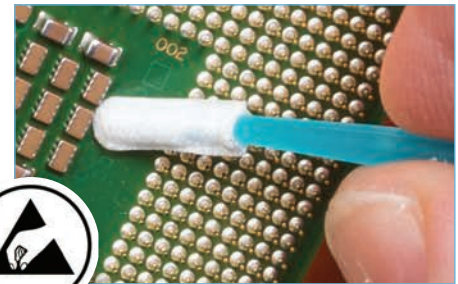


Part Number	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
20050	500 swabs	2.6" 6.7 cm	0.09" 2.2 mm	1.06" 27.0 mm	0.12" x 0.12" 3.1 mm x 3.1 mm	wood	polyurethane foam
20080	500 swabs	2.6" 6.7 cm	0.09" 2.2 mm	0.89" 22.6 mm	0.11" x 0.11" 2.8 mm x 2.8 mm	wood	polyurethane foam
21050	500 swabs	2.8" 7.1 cm	0.10" 2.5 mm	1.08" 27.5 mm	0.14" x 0.14" 3.7 mm x 3.7 mm	nylon	polyurethane foam
51353	100 swabs	2.8" 7.1 cm	0.10" 2.6 mm	0.78" 19.8 mm	0.16" x 0.16" 4.1 mm x 4.1 mm	glass filled nylon	tubular knit polyester

## Coventry™ High Precision ESD Static Control Swabs

*Protects components from destructive static discharge*

Engineered to avoid damage from static electricity. Swab handles can dissipate 99% of a 5,000 volt (5 KV) charge in less than 2.0 seconds. Static dissipative handles contain no additives, coatings or surfactants, so are effective at any level of humidity and it are resistant to solvents — even acetone. Choose between our Class 10 (M3, ISO 4) laundered polyester or 100 pore-per-inch ultraclean polyurethane foam.



## Coventry™ Sealed Polyester ESD Swabs

Part Number	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
48040ESD	500 swabs	2.7" 6.9 cm	0.09" 2.2 mm	0.43" 11.0 mm	0.12" x 0.09" 3 mm x 2.2 mm	ESD	polyurethane foam
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
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
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





## ESD Products



1726-QT



1743-QT



1743-50PK



1733-QT



1702-8FP



1720-G

## LICRON CRYSTAL

### Permanent ESD Coating

- Rugged static dissipative coating
- Surface resistivity of  $10^6$  To  $10^9$  ohms
- Operating temperature range – up to 302°F (155°C)
- Humidity independent
- Superior adhesion to variety of surfaces: glass, plastic, etc.
- Non-ozone depleting

**1756-8S** 8 oz. (226g) aerosol (coats up to 200ft<sup>2</sup>)

**1756-G** 1 gal. (3.8L) jug (coats up to 1600ft<sup>2</sup>)

**1756-54G** 54 gal. (204L) drum



1756-8S

### Zero Charge Anti-Stat Coating

#### Anti-static coating for fabrics & flexible surfaces

- All-purpose static control
- For plastics, fabrics, and carpet
- Fast drying
- Nonflammable

**1726-QT** 1 qt. (.95L) bottle with trigger sprayer

### Zero Charge Screen & Keyboard Cleaner

#### Cleans surfaces and leaves behind dissipative residue

- Cleans plastic & glass
- Leaves ESD-safe coating
- Leaves no insulative residue
- Non-corrosive

**1743-50PK** 50 pre-saturated wipes in packets

**1743-QT** 1 qt. (.95L) bottle w/trigger sprayer

### Zero Charge Mat & Tabletop Cleaner

#### Safe, effective cleaner for ESD mats

- Rejuvenates ESD-safe mats
- Will not dry out surfaces
- Leaves no insulative residue
- Nonflammable
- No ammonia
- Non-corrosive

**1733-QT** 1 qt. (.95L) bottle with trigger sprayer

**1733-G** 1 gal. (3.8L) bottle

### Zero Charge Hand Lotion

#### Non-contaminating hand lotion for ESD sensitive environments

- Improves wrist and heel strap contact
- Does not contain silicone or lanolin
- Non-contaminating — does not interfere with soldering
- Non-greasy

**1702-8FP** 8 fl. oz. (237ml) bottle with finger pump

**1702-G** 1 gal. (3.8L) bottle

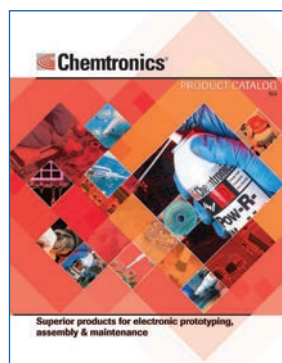
### Zero Charge® ESD-Safe Floor Coating

#### ESD-safe floor coating

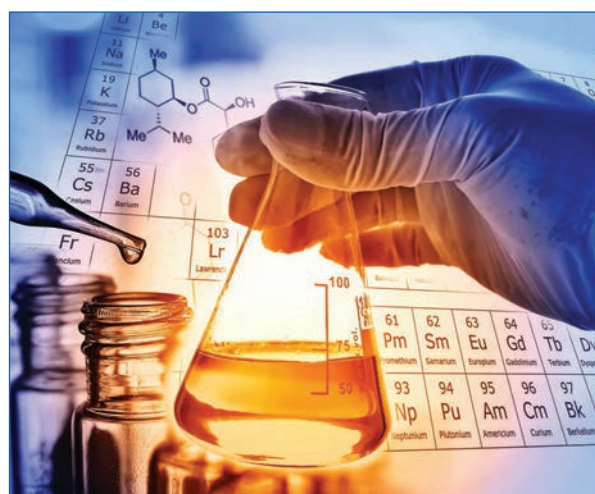
- Resistivity between  $10^6$  To  $10^{10}$
- Effective in low humidity
- High gloss polymer
- Zinc free
- Slip resistant

**1720-G** 1 gal. (3.8L) bottle (coats @1,200 ft<sup>2</sup>)

# COVENTRY™



Chemtronics & Techspray are top brands used in the assembly and repair of medical device electronics. Check out full line catalogs for precision cleaning, PCB assembly, and repair products.



Coventry's TechLab offers state-of-the-art analytical services to help customers qualify new products and optimize their processes. This equipment allows us to better duplicate your production environment for process optimization and troubleshooting.

Let's work together to address your medical device assembly challenges

Contact our Life Sciences Manager Mark Quigley at [mquigley@itwcce.com](mailto:mquigley@itwcce.com) or 770-424-4888 ext 214.



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