Presaturated swabs and wipes combine Chemtronics' highly effective cleaners and static dissipative treatments with the convenience of a disposable applicator.

- Presats are convenient to use and ideal for field service kits
- Every swab and wipe is hermetically sealed to prevent evaporation and maintain solvent effectiveness

Our presaturated products can be used in a wide variety of applications:

- Cleaning optical surfaces
- Cleaning fiber optic connectors and fusion splicers
- Cleaning computer keyboards
- Cleaning and applying ESD treatments to display screens
- Removing oil, dust and other contaminants
- Cleaning and protecting sensitive contact surfaces

All Presaturated Swabs and Wipes are:

- Plastic safe
- Flammable
- Ozone safe

RoHS WEEE
Compliant

Chemswab™ Presaturated Swab
Easy to use swab presaturated with alcohol

- Urethane foam swab (Foamtips™ #120) presaturated with ultra-pure IPA
- Evaporates quickly with no residue or contamination
- Nonabrasive
- Ideal for field service kits

Applications:
- Safely cleans computer keyboards, optical and magnetic tape devices and electronic components

CS25   25 presaturated swabs

Optic Prep™ Presaturated Wipe
Highest quality premoistened lens-grade tissue for cleaning optical surfaces

- Compatible with most plastics, glass and metals
- Mild cleaning solution, nonabrasive wipe
- Quickly removes dust, oils and contaminants

Applications:
- Safely cleans and polishes optical surfaces, lenses, photographic equipment, fiber optic connectors and instruments

CP410   50 single pack presaturated pads

Screen Prep™ Presaturated Wipe
Convenient to use cleaning and static control system for use on monitor screens

- Cleans and provides a static dissipative treatment
- Safely removes dust, dirt, oil and nicotine
- Controls static-generated contamination
- Wet pad cleans and applies static protection
- Dry wiper polishes screen optically clear

Applications:
- Cleaning monitors and preventing airborne recontamination for up to seven days

CSP20   25 twin packs
    #1 presaturated pad
    #2 polishing wiper

Chempad™ Presaturated Wipe

General purpose, presaturated lint-free cleaning wipe

- Contains ultra pure blend of 91% IPA/9% deionized water
- Mild cleaning solution, nonabrasive wipe
- Quickly removes dust, oils and contaminants

Applications:
- Ideal for cleaning computers, office equipment, fiber optic connectors and instruments, and electrical equipment
- Cleans dirt, oxides and oil from magnetic and optical heads

CP400   50 single pack presaturated wipes

Electro-Wash® MX Presaturated Wipe

Extra-strength plastic safe universal cleaner with moderate evaporation time

- Cleans all soil types, removes organic and ionic soils
- Moderate evaporation rate increases cleaning power
- Leaves no residue
- Presaturated wipe great for toolbox or travel

Applications:
- Ideal for cleaning fiber optics and fiber optic connectors, cables, hard-line coax cable, cable splices, PC boards, motors, tools and transformers, flooding compounds, control systems, screens and stencils.

CP421   25 single pack presaturated wipes

Also available in an aerosol — ES1621. See page 7.

IPA Presaturated Wipes

General purpose presaturated wipe in a convenient tub dispenser

- Features ultra pure mixture of 70% IPA and 30% deionized water, or 91% IPA and 9% deionized water
- High absorbency and liquid retention
- Strong, will not tear, shred, unravel or lint
- Holds up to the most rigorous scrubbing
- SIP100P and SIP91P pull-up presaturated wipes are ideal for cleaning of semi-automatic printer stencils, and touch-up cleaning of automatic printer stencils
- IPA100B is a lint free, precut wipe that is excellent for cleaning fine pitch apertures

SIP100P	100 pull-up presaturated wipes 70% IPA and 30% deionized water
SIP91P	100 pull-up presaturated wipes 91% IPA and 9% deionized water
IPA100B	100 c-fold presaturated wipes 70% IPA and 30% deionized water

Chemtronics® dry wipes are engineered and manufactured clean. They are designed for controlled environments, light industrial, benchtop, laboratory and high absorbency applications.

They feature:

- High absorbency
- Contamination control
- High-purity
- Little or no linting

They are ideal for use with strong solvents and the full range of engineered Chemtronics® cleaners; Electro-Wash® cleaner degreasers, Static Free™ static control products, Flux-Off® flux removers and Chemtronics® Eco-Rite™ cleaners.

RoHS WEEE ✓ Compliant

Controlwipes™

Solvent resistant highly absorbent wipe

- Nonwoven, spunlaced polyester cellulose fabric
- Strong, will not tear, shred, unravel or lint
- High absorbency and liquid retention
- Will not abrade surfaces
- Resistant to most solvents, alcohols and dilute acids
- For applications requiring contamination control

Applications:

- Removing light surface contamination from CRT's and optical glass surfaces
- Cleaning and absorbing solvents from semi-critical work surfaces

C910   150 wipes   9" x 9" / 23 cm x 23 cm

Twillwipes™

Highly absorbent wipe for abrasion-free cleaning and drying of sensitive surfaces, components and equipment

- Strong, textured 100% cotton
- Minimal linting
- Resistant to caustic solvents and temperatures up to 302ºF/150ºC

Applications:

- Cleaning applications involving high temperature solutions
- Ideal for use with caustic solutions

C900   150 wipes   9" x 9" / 23 cm x 23 cm
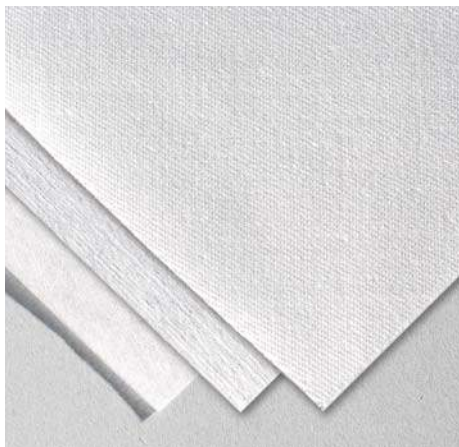
Opticwipes™

Soft laboratory-grade cellulose paper designed for use on optical and other sensitive surfaces

- 100% cellulose
- Highly absorbent; high wet strength
- Noncontaminating
- Solvent resistant
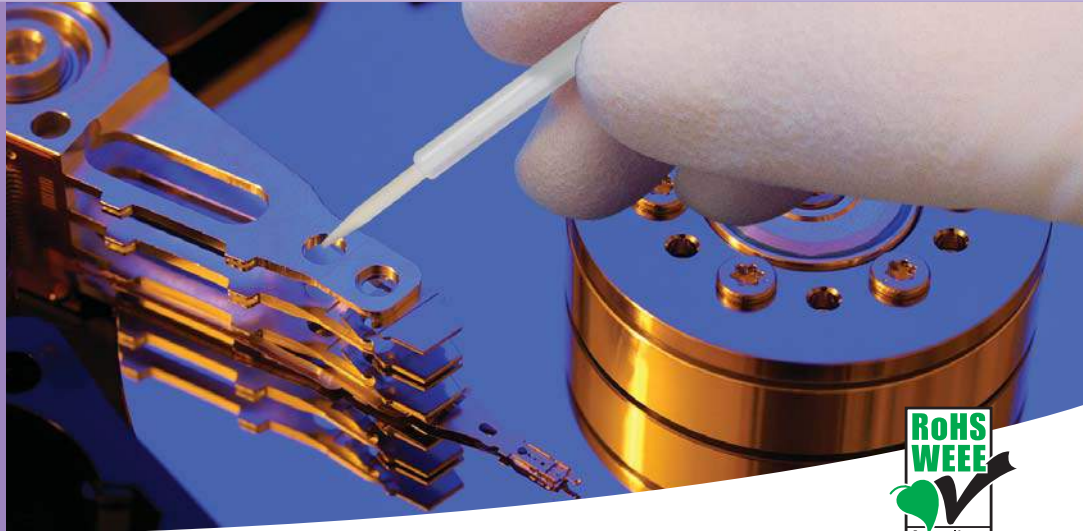- Low in soluble extractable contamination and particle generation

Applications:

- Cleaning optical surfaces, photo processing, lab equipment and other precision instrumentation
- Ideal for cleaning optical lenses

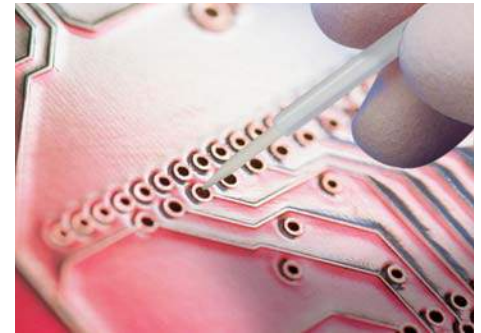**C920**   500 wipes   9" x 9" / 23 cm x 23 cm

Chemtronics® Swabs and Applicators are engineered for use in a variety of environments and applications. They are ideal for use with our cleaner degreasers, head cleaners, flux removers and other solvents for fast, precision cleaning. From the innovative no-lint Chamois Tips™ Swab to the general purpose Cottontips™ Swab, Chemtronics® has the right swab or applicator for your job.

RoHS WEEE Compliant

Microtips™

Precision applicator for pinpoint solvent, adhesive and lubricant application

- Porous polyvinylidene fluoride-tipped precision applicator and cleaning tool
- Low extractables and particulate levels
- Compatible with most solvents
- 1.9 mm tapered tip
- Excellent choice for dispensing and dispersing solvents, adhesives and primers
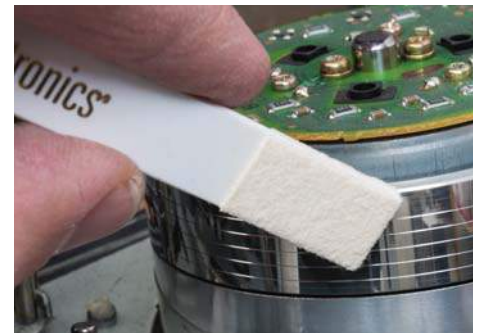- Effective as a stylus or pick

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
CM502	50 swabs	6.7" 17.0 cm	0.13" x 0.13" 3.3 mm x 3.3 mm	0.62" 15.7 mm	0.07" 1.93 mm	polypropylene	polyvinylidene flouride

Chamois Tips™

Ideal swab for cleaning magnetic and optical, audio and video heads

- Synthetic chamois cloth head
- Material is free of oils and residues
- Flexible handle bends to clean hard-to-reach areas
- Bonded without adhesives
- Seamless construction
- Effectively cleans excess ink from ink jet cartridges

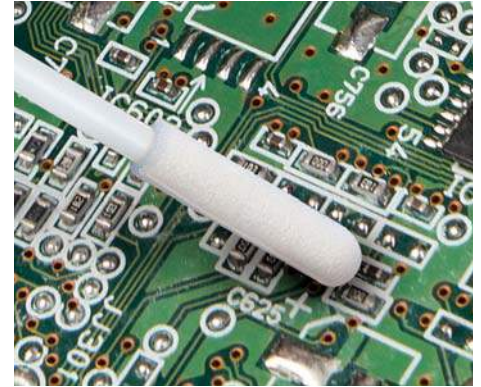| Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
CC50	50 swabs	3.25" 8.25 cm	0.38" x 0.07" 9.6 mm x 1.7 mm	0.88" 22.3 mm	0.38" 9.6 mm	ABS (acrylonitrile-butadiene-styrene)	synthetic chamois cloth

Chemtronics®

Foamtips™

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
- Foamtips™ Pro swab (CFP50) has a blue scrubber side and a soft absorbent side
- Available in a variety of head sizes and shapes with various handle lengths

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
Foamtips™ Pro CFP50	50 swabs	6.75" 17.1 cm	0.20" x 0.13" 4.8 mm x 3.3 mm	white head: 0.75" 19.1 mm	white head: 0.44" 11.1 mm	polypropylene	white side: 100 ppi open cell foam
Scrubber side				blue/white head: 0.69" 17.5 mm	blue/white head: 0.28" 17.1 mm		blue side: 75 ppi open cell
Foamtips™ #100 CF50	50 swabs	6.10" 15.5 cm	0.06" x 0.06" 1.5 mm x 1.5 mm	0.88" 22.3 mm	0.38" 9.6mm	wood	100 ppi open cell foam
Foamtips™ #110 CF1050	50 swabs	5.00" 12.7 cm	0.19" x 0.13" 4.8 mm x 3.3 mm	0.38" 9.7 mm	0.82" 20.8 mm	polypropylene	100 ppi open cell foam
Foamtips™ #120 CF2050	50 swabs	5.12" 13.0 cm	0.19" x 0.05" 4.8 mm x 1.3 mm	1.00" 25.4 mm	0.50" 12.7 mm	polypropylene	100 ppi open cell foam
Foamtips™ #130 CF3050	50 swabs	6.00" 15.4 cm	0.13" x 0.13" 3.3 mm x 3.3 mm	0.75" 19.0 mm	0.25" 6.3 mm	polypropylene	100 ppi open cell foam
Foamtips™ #140 CF4050	50 swabs	2.87" 7.3 cm	0.10" x 0.10" 2.7 mm x 2.7 mm	0.50" 12.7 mm	0.19" 4.8 mm	polypropylene	100 ppi open cell foam

Flextips™
Ideal flexible head for cleaning optics and small confined areas

- Superior flexibility
- Nonabrasive
- Provides gentle cleaning of sensitive surfaces
- 100 ppi open cell foam head
- Made without adhesives or glue

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
Flextips™ CX50	50 swabs	4.45" 11.3 cm	0.16" x 0.16" 4.0 mm x 4.0 mm	0.81" 20.5 mm	0.25" 6.3 mm	nylon/polypropylene	100 ppi open cell foam
Flextips™ Mini CXM50	50 swabs	4.13" 10.5 cm	0.16" x 0.16" 4.0 mm x 4.0 mm	0.53" 13.5 mm	0.19" 4.8 mm	nylon/polypropylene	100 ppi open cell foam

Super Flextips™
Durable flexible head for more aggressive cleaning

- Extra durability
- Nonabrasive
- Provides gentle cleaning of sensitive surfaces
- 100 ppi open cell foam head
- Made without adhesives or glue

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
Super Flextips™ SX50	50 swabs	4.45" 11.3 cm	0.16" x 0.16" 4.0 mm x 4.0 mm	0.81" 20.5 mm	0.25" 6.3 mm	nylon/polypropylene	100 ppi open cell foam
Super Flextips™ Mini SXM50	50 swabs	4.13" 10.5 cm	0.16" x 0.16" 4.0 mm x 4.0 mm	0.53" 13.5 mm	0.19" 4.8 mm	nylon/polypropylene	100 ppi open cell foam

Cottontips™

Economical swab designed for general cleaning applications

- 100% pure pharmaceutical grade bleached white cotton head
- Soft and highly absorbent
- Compatible with most solvents
- Available with single or double head
- Rigid wooden handle

Cottontips™ Low Lint

Low particulate economical swab designed for precision cleaning applications

- Special low lint cotton fibers used for critical, low particle applications
- 100% pure pharmaceutical grade bleached white cotton head
- Soft and highly absorbent
- Soft and highly absorbent
- Rigid wooden handle

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
Cottontips™ Single-Head							
CT100	100 swabs	6.00" 15.2 cm	0.08" x 0.08" 2.0 mm x 2.0 mm	0.63" 16 mm	0.19" 4.8 mm	wood	cotton
Cottontips™ Double-Head							
CT200	100 swabs	6.00" 15.2 cm	0.08" x 0.08" 2.0 mm x 2.0 mm	0.63" 16 mm	0.19" 4.8 mm	wood	cotton
CT2000	1000 swabs	6.00" 15.2 cm	0.08" x 0.08" 2.0 mm x 2.0 mm	0.63" 16 mm	0.19" 4.8 mm	wood	cotton
Cottontips™ Low Lint							
CT5000	1000 swabs	6.00" 15.2 cm	0.08" x 0.08" 2.0 mm x 2.0 mm	0.63" 16 mm	0.19" 4.8 mm	wood	cotton

Cottontips™ Precision

Low particulate cotton swab designed for precision applications

- Tightly wrapped head construction
- Small size for delicate precision cleaning
- Extremely Low linting
- High absorbency capacity and rate
- Good solvent compatibility
- Soft round tip point
- Non-static generating
- Rigid wooden handle

Cottontips™ MicroPoint

Low particulate, pointed cotton swab, designed for precision applications

- Tightly wrapped head construction
- Small size for delicate precision cleaning
- Extremely Low linting
- High absorbency capacity and rate
- Good solvent compatibility
- Sharp point
- Non-static generating

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
Cottontips™ Precision							
CCT2025W	25 swabs	3.07" 7.8 cm	0.09" x 0.09" 2.3 mm x 2.3 mm	0.71" 18 mm	0.19" 4.7 mm	wood	cotton
Cottontips™ MicroPoint							
CCT2425	25 swabs	3.0" 7.5 cm	0.06" x 0.06" 1.5 mm x 1.5 mm	0.47" 12 mm	0.12" 3.0 mm	composite	cotton

Coventry™ Swabs and Wipes

RoHS WEEE Compliant

At Coventry™, we understand exactly what you want from your wipes and swabs:

Reliability and Performance
Coventry products keep contamination out of your process, improve yield, and perform consistently, shipment to shipment. Wipe edges are sealed using our proprietary manufacturing technique.

Exclusive Post-Manufacturing Processes
Coventry's Aqua-Prime™ process reduces particles, ionic contamination and non-volatile residue. The Aqua-Prime™ process cleans the

AQUA PRIME

swabs with a purified proprietary solvent blend. Ideal for lab sample collection where background contamination has to be avoided. Aqua-Prime cleaning process can be added to any swab. Call 1-800-TECH-401 for more information.

Widest Selection of Critical Application Swabs
Coventry has a wide variety of swabs to meet your most demanding applications. The wrapped swabs, uniquely designed with no seams or edges, prevent scratching of delicate surfaces. Also included in the product line are sealed fabric, sealed foam and static control swabs. You're sure to find a swab from Coventry that meets your particular need.

Products That Bring Value, not Contamination, to Your Processes
Strict quality controls throughout ensure consistent reliability. Clean and static-free packaging seals in contamination-free quality.

Dedicated Customer Support
Live support is available via our Technical Hotline at 1-800-TECH-401. We even custom engineer products for special needs.

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

ASK THE EXPERTS!

Chemtronics has application specialists standing by to identify the best solution for you. Call 800-645-5244 or e-mail askchemtronics@chemtronics.com.
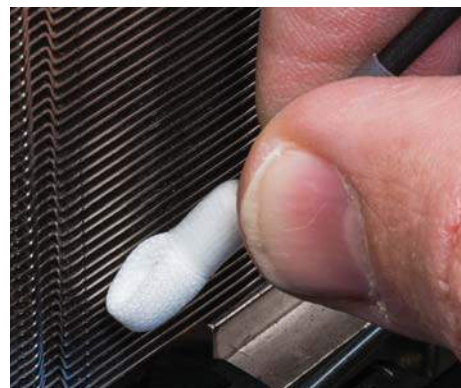
Coventry™ Wrapped Polyester Pillow-Tip™ Swabs
Cleanroom washed fabric formed into a unique solvent-retaining swab

Engineered for unique applications requiring a combination of high solvent retention with the cleanliness of Class 10 (ISO Class 4) processed polyester. Seamless design is lint free. High-strength, adhesive-free swab, durable head construction. Pillow-tip swabs offer cotton bud characteristics without the fibers, lint and contamination of cotton. Glass filled nylon handles are rigid like wooden handles but are cleanroom grade.

AQUA PRIME *Aqua-Prime available for special cleaning validation demands. Call 1-800-TECH-401 for details.*

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
51121	25 swabs	2.8" 7.1 cm	0.10" 2.5 mm	0.40" 10.2 mm	0.25" x 0.23" 6.5 mm x 5.7 mm	glass filled nylon	knit polyester
52121	25 swabs	6.3" 15.9 cm	0.12" 3.1 mm	0.40" 10.2 mm	0.26" x 0.24" 6.5 mm x 6.0 mm	glass filled nylon	knit polyester

Coventry™ Wrapped Polyester Diamond™ Swabs
Seamless, edgeless wrapped polyester swab

The patented Diamond™ Swab has a wrapped tubular knit polyester construction which eliminates all seams and cut edges where most particles are generated. Eliminating hard seams also reduces the potential for scratching delicate surfaces. The wrapped design also creates superior absorbency by wicking action.

U.S. Patent numbers 5214821 and 5346287 and foreign patents.

51353I cleaned with Aqua-Prime™ process.

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
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
51353I	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

AQUA PRIME *For extra cleanliness*

....

Coventry™ Sealed Polyester Swabs
Exceptionally clean, tough and durable swabs

An exceptionally clean swab produced by Coventry's proprietary process of forming and welding the swab head without the use of adhesives. Featuring either knit or nonwoven fabric heads, these swabs are acid and solvent resistant. Sealed edges build in high strength with no loose fibers or particulates. Coventry sealed polyester swabs have the strongest seams available and will not split. They are ideal for tough scrubbing around raised shapes. Class 10 (ISO Class 4) processing gives you low ionic, nonvolatile residue and particle contaminants.

36061I cleaned with Aqua-Prime™ process.

AQUA PRIME *Aqua-Prime* available for special cleaning validation demands. Call **1-800-TECH-401** for details.

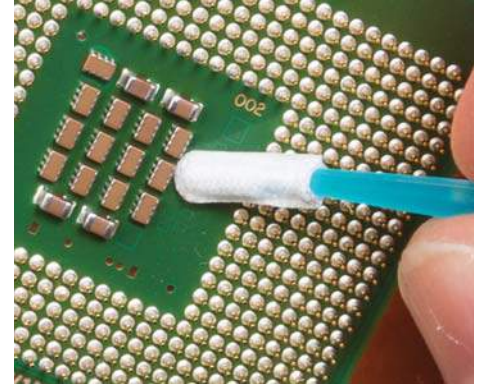| Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
36060	500 swabs	5.8" 14.7 cm	0.12" 3.1 mm	0.75" 18.9 mm	0.19" x 0.21" 4.7 mm x 5.4 mm	polypropylene	knit polyester
AQUA PRIME *For extra cleanliness*							
36061I	25 swabs	5.8" 14.7 cm	0.12" 3.1 mm	0.75" 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
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
		Conical Fabric Swab, 34860, is patented, U.S. Patent number 6629329.					
38040	500 swabs	2.7" 6.9 cm	0.09" 2.3 mm	0.44" 11.2 mm	0.09" x 0.12" 2.4 mm x 3.0 mm	polypropylene flexible tip	knit polyester
38140	500 swabs	2.7" 6.9 cm	0.09" 2.3 mm	0.48" 12.1 mm	0.06" x 0.12" 1.6 mm x 3.0 mm	polypropylene flexible tip	knit polyester
38540	500 swabs	2.7" 6.9 cm	0.09" 2.3 mm	0.46" 11.7 mm	0.04" x 0.12" 1.0 mm x 3.0 mm	polypropylene flexible tip	nonwoven polyester

Pages 66 to 69

A full line of swabs designed specifically for cleaning fiber environments.

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 (ISO Class 4) laundered polyester or 100 pore-per-inch ultraclean polyurethane foam.

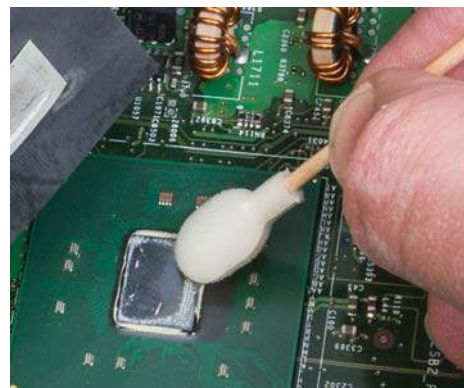| Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
36060ESD	500 swabs	5.8" 14.7 cm	0.12" 3.1 mm	0.75" 18.9 mm	0.19" x 0.21" 4.7 mm x 5.4 mm	ESD	knit polyester
31040ESD	500 swabs	2.8" 7.2 cm	0.10" 2.7 mm	0.44" 11.0 mm	0.12" x 0.12" 3.1 mm x 3.1 mm	ESD	knit 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™ Sealed Foam Swabs
Economical versatile cleanroom swabs

The most cost-effective swabs for general-purpose applications. 100 ppi reticulated medical-grade foam provides excellent particle entrapment. The open-cell structure gives the best solvent holding capacity of any style of swab. These swabs are free of adhesives or binders that could contaminate your process. Fiberless construction does not generate particles.

AQUA PRIME *Aqua-Prime available for special cleaning validation demands. Call 1-800-TECH-401 for details.*

Product	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	0.40" 10.2 mm	0.13" x 0.14" 3.3 mm x 3.5 mm	polypropylene	polyurethane foam

AQUA PRIME *For extra cleanliness:*

Product	Pkg Count	Swab Length	Handle Width	Head Length	Head Width	Handle Material	Head Material
41050I	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	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
44070	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	polypropylene	polyurethane foam
48040	500 swabs	2.7" 6.8 cm	0.09" 2.2 mm	0.41" 10.5 mm	0.10" x 0.12" 2.5 mm x 3.1 mm	polypropylene	polyurethane foam
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

Coventry™ Wrapped Foam Swabs
Durable wrapped foam swabs designed for precise applications

Our wrapped foam swabs provide good particle entrapment and work very well as adhesive, lubricant and solvent applicators. With the most durable head of any foam swabs, wrapped foam delivers superior abrasion resistance for removal of tough contaminants. Wicking action pulls solvent from surfaces. The small tips on some of the styles allow use in very tight tolerance areas, while the pointed ends work especially well as picks.

Product	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

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

Cleanroom Wipes

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

Our Poly-Wipes are made from 100% continuous filament polyester — the standard in cleanroom wipes — minimizing particle generation. The Cleanroom Chamois™ is the only wipe made from a 50/50 nylon/cellulose microfiber blend, providing superior toughness and particle entrapment. The microfibers in the Cleanroom Chamois™ have a unique wedge shape, which lifts all types of contaminants from the surface more effectively than conventional round fibers. Poly-Wipes and Cleanroom Chamois™ are both laundered in our Class 10 (ISO Class 4) cleanroom and are available with our exclusive laser-edge (LE) or heat cut (HC) sealing process.

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

Poly-Wipes

Cleanroom Chamois™

Coventry™ Non-Woven Wipes

Coventry™ Econowipes™ are made from a hydro-entangled, 45/55 cellulose/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

Econowipes™

ASK THE EXPERTS!
Chemtronics has application specialists standing by to identify the best solution for you. Call *800-645-5244* or e-mail *askchemtronics@chemtronics.com*.