



→ **customspotlight...**

our family of products

-  SMARTWIPES® DRYWIPES
-  SUPERSATURATED SMARTWIPES®
-  SMARTROLLS® UNDERSTENCIL WIPING ROLLS
-  SQUEEGEE BLADES & HOLDERS
-  GLOBALTECH® CHEMICALS

JNJ's unlimited capabilities as a converter and manufacturer span from simple private labeling to complete product development. Our dedicated cross-functional team understands unique requirements with our proven experience in best-in-class manufacturing. This experience enables us to produce reliable, high-quality consumable products and innovative workflow solutions to increase yield and enhance productivity. Partner with us to scale up your cleaning process, improve cost-efficiency and reduce contaminated waste material.

Our modern production operation includes specialized machinery with the latest technology for converting our wiper products. We can offer a wide range of materials featuring characteristics such as dual-sided abrasive and non-abrasive, lint-free, biodegradable, laundered and unlaundered, specialty edges, fast-absorbing, varied weights, ESD packaged, cleanroom prepared, cleanroom packaged and color choices, all sizes customizable.

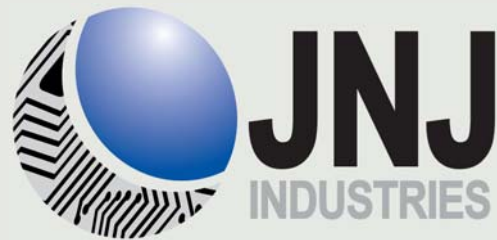
JNJ's objective is to be the first choice supplier of process support products.



- Made in the USA
- Specialty materials
- ESD products
- Cleanroom class 10-1000
- Customizable
- Optical-quality cleaning system
- Immediate availability
- Worldwide distributor network




TECHNO *talk*



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Our commitment is to manufacture consumable products that are environmentally stable and friendly throughout their entire life cycle. These products are in compliance with RoHS, Conflict Minerals, WEEE and REACH regulatory and statutory requirements.



→ **SelectaWipe Rolls**

*Our economical mega-rolls have 200 perforated wipes and are specifically designed for use in electronic assembly manufacturing. SelectaWipes allow users to tear off a cleanroom grade wipe with the ease of a paper towel. They are absorbent, tear and shred resistant with an advanced structure of exceptional strength, wet or dry. SelectaWipes have a high chemical resistance to all current Surface Mount solvents. Shrink wrapped in a protective ESD safe film. Totally customizable!! **Ordering Info: 401PW-9 & 401PW-12***



SmartWipes®

Dry wipes and wiping solutions for total control cleaning!

JNJ Industries specifically designs, manufactures and packages precision wipers for a variety of cleaning and maintenance requirements.

JNJ offers a comprehensive line of dry wipes and wiper products for a variety of environments and cleaning applications, wet or dry. For three decades, we have been in the business of producing premium products that set the industry standard in cleaning and performance. We utilize only high quality materials that include nonwovens, polyester, polyester knit, polyurethane and polypropylene to bring superior performance and production efficiency to your process. Our research and development team has developed task-specific products that deliver absorbency, durability and cleanliness critical to your success. JNJ's unique capabilities include; converting, rewinding, slitting, perforating, folding, saturating and packaging. Our cost effective SmartWipes are the ideal choice for customers depending on the reliability and integrity of our products to keep their own processes free of contamination in the most critical environments. Backed by experience, industry knowledge and technological advancements, our wiper products are available in standard and custom options to meet the stringent requirements of today's electronics manufactures at an exceptional value.

“Nearly all of our wiping products can be customized to satisfy your specific requirements. Contact JNJ’s industry experts today.”



➔ Superior Quality Polyester Wipes

401 Understencil

Manufactured from the same fabric as our SmartRolls 4000 Series Understencil Wiping Rolls and 401PW SelectaWipe Rolls.

UnderStencil is a hydroentangled blend of 54% cellulose / 46% polyester wipe that can be used in a variety of manufacturing applications and cleaning processes. A multipurpose, micro-level cleaning material, made from Sontara®, that is specifically engineered for cleanroom applications.

Cleanroom Class Standards

ISO 14644-1: Class 5 - 8
US FED STD 209E: Class 100

Technical Specs

Size	9" x 9"
Wipes Per Package	300
Packages Per Case	12
Wipes Per Case	3600

Absorbent: absorbs four times its own weight.

Strong: hydroentangling creates a stronger web, resists tearing and shredding.

Non-abrasive: soft texture, won't scratch surfaces, wet or dry.

Low Particle: low in soluble extractables and metallic ions - no binders, starches or thermal bonding techniques.

Cleanroom Prepared: converted, cleaned and double-bag packaged in a cleanroom environment.

Chemical Tolerance: won't break down, has excellent chemical tolerance.

810 UltraClean and 810-ECONO UltraClean Economy

UltraClean is a 100% continuous filament polyester fiber wipe that meets the highest cleanroom requirements. UltraClean SmartWipes® are extremely clean and are a must in any critical environment. Continuous polyester knit provides optimal strength and durability.

Cleanroom Class Standards

ISO 14644-1: Class 4 - 5
US FED STD 209E: Class 100
Compatibility ~ 810 UltraClean: Class 10

Technical Specs

	810*	810-ECONO
Size	9" x 9"	9" x 9"
Wipes Per Package	150	150
Packages Per Case	5	10
Total Wipes Per Case	750	1500

*neatly stacked & aligned in symmetrical

Material: heavy weight, exceptional absorbency, high abrasion resistance, residue free, smooth surface and soft texture will not scratch, wet or dry.

Strong: interlocked knitted construction and pattern insures the greatest product integrity.

Low Particle: critically low particles, fibers, ions and extractables.

Laundered: laundered in ultrafiltered water / 0.45µ purity; dried in HEPA filtered Class 10 air stream.

Cleanroom Prepared: inspected, hermetically sealed and double-bag packaged in ISO Class 4 conditions.

031A UltraClean Unlaundered

UltraClean Unlaundered is an economical, 100% continuous filament polyester fiber wipe that meets the highest cleanroom requirements with exceptional absorbency and cleanliness. This wiper ensures superior cleaning performance with extremely low particle generation, soluble extractables and low electrostatic discharge. Unaffected by solvents, UltraClean Unlaundered become softer when wet, while maintaining high tensile strength.

Cleanroom Class Standards

ISO 14644-1: Class 6 - 9
US FED STD 209E: Class 1000

Technical Specs

Size	9" x 9"
Total Wipes Per Case (sold by weight)	824 +/- 10%
Packages Per Case	2 / 5-lb bags

Material: smooth, absorbent, the soft texture will not scratch surface, wet or dry.

Strong: interlocked knitted construction & pattern was developed to ensure the greatest product integrity.

Economical: low-cost UltraClean wipe.



SuperSaturated® SmartWipes and Foil Refill Packs (FRP)

Our saturated wipes feature durable, solvent retentive material substrates that clean effectively without leaving excess solvent behind. Each wipe is saturated with the perfect amount of GlobalTech® solvent and is packaged in a recyclable, reusable canister. The strong, super absorbent wipes are low in lint, and resist tearing and shredding. Saturated wipes are available in a vacuum sealed, space and cost saving, waste reducing FRP. Foil Refill Packs come saturated with 100-6" x 9" wipes and in three material options. One canister included in each case.



Logs

JNJ's 100 count perforated logs are available in three material options; 100% hydroentangled polyester, ultra-clean nonwoven and industrial grade polyester/cellulosus. These convenient logs may be saturated with the chemistry and saturation levels of your

choice or used dry. For use with our standard saturated wipe canister.



Customize it!! Need a different size...need additional wipes...contact the factory for all the custom options available.

PLOG-100	Polyester Logs, 6" x 9"
PLOG-1004	Critical-Clean Logs, 6" x 9"
PLOG-10052	Industrial Logs, 6" x 9"
SW100NC	Polyester Logs w/ Canister
SW1004NC	Critical-Clean Logs w/ Canister
SW10052NC	Industrial Logs w/ Canister



443 Foam

Foam wipes are comprised of zapped reticulated, open celled white polyurethane. These lint free wipes will not contaminate critical manufacturing areas.

Cleanroom Class Standards

ISO 14644-1: Class 4 - 5
US FED STD 209E: Class 100

Technical Specs

Size	6" x 9"
Wipes Per Package	100
Packages Per Case	5
Total Wipes Per Case	500

Absorbent: absorbent to solvents and solutions.

Strong: will not snag on surface mount stencils.

Non-abrasive: soft texture, wont scratch surfaces.

Low Particle: fiber free construction, no linting.

Cleanroom Prepared: converted, cleaned and double-bag packaged in a cleanroom environment.

Chemical Tolerance: resists hydrocarbons, oils, solvents and grease.

413A EquaStat

EquaStat wipes and rolls are comprised of 100% polyester fiber with lines of NEGASTAT® carbon yam to promptly disperse electrical static. The interlocked knitted pattern ensures the greatest product integrity, decreases particle generation, soluble extractables and provides exceptional strength and cleaning performance.

**available in EquaStat Laundered #413A - call factory for quote.



➔ Create a temporary ESD safe workstation!!



Cleanroom Class Standards

ISO 14644-1: Class 6 - 9
US FED STD 209E: Class 1000

Technical Specs

	413A-UNL	413A-RL*
Size	9" x 9"	29" x 50"
Wipes Per Package	150	NA
Packages Per Case	5	NA
Per Case	750 Wipes	6 Rolls

*continuous rolls

ESD Material: static dissipative

ESD Packaging: rolls are shrink wrapped in a ESD safe, static dissipative film.

Strong: knit construction provides strength and exceptional cleaning performance.

Integrity: interlock knitted pattern was developed to ensure the greatest product integrity and decreases particle generation and soluble extractables.

Convenient: continuous rolls can be cut to any length to provide an ESD safe covering for work surfaces.

0412 OptiSmart® Wipes and OptiSmart® Display Cleaner Flat Panel & Touch Screen Display Cleaner

1 OptiSmart...the wipe

OptiSmart is an innovative microfiber knit cloth composed of advanced ultra fine microscopic polyester / nylon fibers. This weave enables it to scoop up and trap soils between its super sharp fine fibers. Safe for all delicate surfaces and lenses, OptiSmart safely and easily cleans smudges, dust, dirt, oils, and other contaminants with or without a liquid cleaner.

2 OptiSmart...the solution

OptiSmart Display Cleaner was developed for all types of glass panel displays and touch screens. JNJ's optical-quality cleaning system safely and easily cleans fingerprints, smudges, dust, dirt, oils and other contaminants without scratching the most delicate surfaces.

3 OptiSmart...the system

This convenient cleaning system comes complete with a spray bottle and a non-abrasive OptiSmart microfiber dry wipe. **Ordering Info: SB12DC**

For complete product information, refer to Technical Data Sheets.

