

# customspotlight...

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.



## 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.

### Technical Specs

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.

### Features

- 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.

### Cleanroom Class

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



### Technical Specs

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



## 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.

Ordering Info: 401PW-9 and 401PW-12



## SmartRolls®

JNJ Industries is the recognized expert in understencil wiping rolls by exceeding the demanding requirements of the original equipment manufacturers.

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.



### our product lines >>>

- > SmartWipes® Drywipes
- > Squeegee Blades & Holders
- > SmartRolls® Understencil Wiping Rolls
- > SuperSaturated SmartWipes®
- > GlobalTech® Chemicals

### essentials >>>

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



## Dry Wipes & Wiping Solutions

# TECHNOtalk

### solutions >>>

## Saturated Wipes

SuperSaturated SmartWipes® offer cleaning solutions where and when you need them!

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. Every JNJ saturated wipe is available in a vacuum sealed, space and cost saving, waste reducing Foil Refill Pack (FRP). Foil Refill Packs come saturated with 100 - 6" x 9" wipes and in three material options. One canister included in each case.



## SmartWipes®

### Wipes for total control cleaning!

JNJ Industries specifically designs, manufactures and packages precision wipes 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.



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superior quality dry wipes >>>

# 810 UltraClean & 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 static free, these wipers are a must in any critical environment. Continuous polyester knit provides optimal strength and durability.

## Cleanroom Class

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

## 810 Technical Specs

neatly stacked & aligned in symmetrical piles

Size	9" x 9"
Wipes Per Package	150
Packages Per Case	5
Total Wipes Per Case	750

## 810-ECONO Technical Specs

Size	9" x 9"
Wipes Per Package	150
Packages Per Case	10
Total Wipes Per Case	1500

## Features

**Material:** heavy weight, exceptional absorbency, high abrasion resistance, smooth surface and soft texture will not scratch, wet or dry.  
**Strong:** interlocked knitted construction and pattern was developed to insure the greatest product integrity.  
**Low Particle:** critically low particles, fibers, ions and extractables.  
**Laundered:** laundered in ultrafiltered water of 0.45µ purity and dried in HEPA filtered Class 10 air stream.  
**Cleanroom Prepared:** inspected, hermetically sealed and double-bag packaged within ISO Class 4 (Class 10) conditions.

unlaundered wipes >>>

# 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

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

## Technical Specs

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

## Features

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

**Strong:** interlocked knitted construction & pattern was developed to ensure the  
**Economical:** low-cost UltraClean wipe.

# OptiSmart®

## Flat Panel & Touch Screen Display Cleaner

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. This convenient cleaning system comes complete with a spray bottle and a non-abrasive OptiSmart microfiber dry wipe. Gentle, ammonia and alcohol free, this liquid cleaner will not harm or remove protective finishes such as mirror or anti-reflective coatings. Our cleaning system leaves a crystal clear finish on tablets, laptops/netbooks, computer screens, camera lenses, mobile devices, flat panel TVs, GPS navigation systems, e-readers, all types of lenses/glasses, high gloss powder coat painted surfaces and so much more. Ordering Info: SB12DC



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# 401 UnderStencil

Multipurpose • 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 DuPont® Sontara®, that is specifically engineered for cleanroom applications.

## Cleanroom Class

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

## Technical Specs

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

## Features

**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

**Cleanroom Prepared:** converted, cleaned and double-bag packaged in a cleanroom  
**Chemical Tolerance:** won't break down, has excellent chemical tolerance.

high-tech microfiber >>>

# 0412 OptiSmart®

OptiSmart is an innovative microfiber knit cloth composed of advanced ultra fine microscopic polyester / nylon fibers, 1/200 the diameter of a human hair. This weave enables it to scoop up and trap soils between its super sharp knife-like 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.

## Features

**Absorbent:** high absorbency factor, requiring less wiping, has a capillary effect which catches and holds water.  
**Strong:** superior strength and density allows it to be laundered and reused without any loss of cleaning ability.  
**Non-abrasive:** leaves zero scratches, streaks or smudges as it cleans.

**Low Particle:** microsealed pinked edge gives the most usable wipe area while minimizing particulation, ravel-free edges.

*OptiSmart Flat Panel & Touch Screen Display Cleaner includes an OptiSmart dry wipe. See opposite page for product details.*

## Technical Specs

Size	8" x 8"
Total Wipes Per Case	100



# 413A EquaStat

EquaStat wipes and rolls are comprised of 100% polyester fiber with lines of Dupont's® NEGASTAT® carbon yarn 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.

## Cleanroom Class ~ 413A Unlaundered

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

## Technical Specs 413A-UNL

Size	9" x 9"
Wipes Per Package	150
Packages Per Case	5
Total Wipes Per Case	750



## Cleanroom Class ~ 413A Roll

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

## Features ~ 413A-RL

**Convenient:** can be cut to any length to provide an ESD safe covering for work surfaces.  
**ESD Packaging:** shrink wrapped in an ESD safe film.

## Technical Specs 413A-RL

Size	29" x 50'
Rolls Per Case	6