

A Hospeco Brands Group Company

Manufacturer of Innovative Products for:

Controlled Environments Electronics Assembly Laboratories Manufacturing Settings

Products & Services

860.265.2633 | high-techconversions.com

Cleanroom Classifications

| oreann | UUIII GIASSIII | Gations | | | | | | | |
|---------------------------------|--|-------------------------|---|-------|--------|-----------------|-----|-------------------|---------------------|
| Class | FED STD 209E Equivalent | | entration limits (pa al to and larger th | | | l below | | | |
| | Equivalent | 0.1 micron | 0.2 micron | 0.3 n | nicron | 0.5 micr | on | 1 micron | 5 micron |
| ISO 1 | | 10 | 2 | | | | | | |
| ISO 2 | | 100 | 24 | 10 | | 4 | | | |
| ISO 3 | 1 | 1,000 | 237 | 102 | | 35 | | 8 | |
| ISO 4 | 10 | 10,000 | 2,370 | 1,020 |) | 352 | | 83 | |
| ISO 5 | 100 | 100,000 | 23,700 | 10,20 | 00 | 3,520 | | 832 | 29 |
| ISO 6 | 1,000 | 1,000,000 | 237,000 | 102,0 | 000 | 35,200 | | 8,320 | 293 |
| ISO 7 | 10,000 | | | | | 352,000 | | 83,200 | 2,930 |
| ISO 8 | 100,000 | | | | | 3,520,00 |)0 | 832,000 | 29,300 |
| ISO 9 | | | | | | 35,200,0 | 000 | 8,320,000 | 293,000 |
| Minimum Apparel Recommendations | | | | | | | | | |
| | | ISO 8 (Class 100,00) | ISO 7 Class (10,0 |)00) | | 0 6 ; 1,000) | | ISO 5 ass 100) | ISO 4 (Class 10) |
| Beard Co Face Mas | <u>E</u> | \checkmark | \checkmark | | ١ | / | | ✓ ✓ | \checkmark |
| Booties | E Contraction of the second se | | | | ١ | / | | \checkmark | \checkmark |
| Coverall | | | | | ١ | / | | \checkmark | \checkmark |
| Gloves | | | | | | | | \checkmark | \checkmark |
| Hair Cov | er 🔶 | \checkmark | \checkmark | | ١ | / | | \checkmark | \checkmark |
| Hood | | | | | | | | \checkmark | \checkmark |
| Lab Coat | | \checkmark | \checkmark | | | | | | |
| Minimum Wipe Recommendations | | | | | | | | | |
| | | ISO 8 (Class 100,00) | ISO 7 Class (10,0 | 000) | | 0 6 1,000) | | ISO 5 ass 100) | ISO 4 (Class 10) |

| | (Class 100,00) | Class (10,000) | (Class 1,000) | (Class 100) | (Class 10) |
|-------------------------|----------------|----------------|---------------|--------------|--------------|
| Nonwoven Poly-Cellulose | \checkmark | \checkmark | \checkmark | \checkmark | |
| Polypropylene | \checkmark | \checkmark | \checkmark | | |
| Polyester Knit | | | \checkmark | \checkmark | |
| Polyester, Sealed Edges | | | | \checkmark | \checkmark |

The above diagram is a recommendation only. Follow your specific cleanroom or company procedural manual before this guide. The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed, including without limitation any warranty of merchantability and fitness for use. All users of the material are responsible for issuing that it is suitable for their needs environment and end use. All data is subject to change as High-Teck Conversions deems anyropriate

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25+ YEARS AS AN INDUSTRY LEADER

We Make Innovative Products that Keep Costs Low and Make Work Easier

High-Tech Conversions is a global manufacturer of innovative cleanroom supplies and cleaning products for a variety of high-tech industries. Our products are trusted in controlled environments, PCB assembly lines, laboratories, and manufacturing facilities across the world.

INDUSTRIES WE SERVE

- Aerospace / Automotive
- Bio-tech
- Cleanroom
- Construction
- Electronics Assembly
- Facility Maintenance
- Food Processing
- Industrial
- Laboratory
- Medical Device

- Microelectronics
- Pharmaceutical /
 - Compounding Pharmacies

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Dry Cleanroom Wipes

• Over 20 years as an industry leading manufacturer of wipes

- Options for Class 1-100,000 Cleanrooms, Lab, & Industrial
- Four clean-cut edges to eliminate fiber contamination
- Materials include: Non-wovens, Polypropylene, Polyester, Cotton, and Cellulose
- Sterile and non-sterile options
- Custom and private label available



| Product Name | Description | Sizes Available |
|---|--|--|
| | Polyester, Sealed-Edges (ISO Class 3-4) | |
| Ultimate 60 [™] (ULT60-SIZE) | 100% Polyester Knit Wipes, Sealed-Edges, Standard Weight | 9" x 9", 12" x 12" |
| Ultimate 65™ (ULT65-99) | Double-Knit Polyester Wipes, Ultrasonically Sealed-Border | 9" x 9" |
| Ultimate 70™ (ULT70-SIZE) | 100% Polyester Knit Wipes, Sealed-Edges, Heavy Weight (140 GSM) | 4" x 4", 9" x 9" |
| Ultimate 90™ (ULT90-99) | Quilted 2-Ply Polyester, Sealed-Edges (290 GSM) - Ultra Heavy Weight! | 9″ x 9″ |
| QHT1 (QHT1-SIZE) | Quilted 2-Ply Polyester, Sealed-Edges (240 GSM) | 9" x 9", 12" x 12" |
| | Polyester (ISO Class 5) | |
| Vision 10™ (VS10-99) | 100% Polyester Knit Wipes, Standard Weight - Cost Effective Option! | 9" x 9" |
| Vision 20 [™] (VS20-SIZE) | 100% Polyester Knit Wipes, Heavy Weight (140 GSM) | 9" x 9", 12" x 12" |
| Vision 50 [™] (VS50-SIZE) | 100% Polyester Knit Wipes, ESD/Anti-Static | 9" x 9", 12" x 12" |
| Vision 10U [™] (VS10-99UB5) | 100% Polyester Knit Wipes, Standard Weight, Bulk-Unlaundered | 9" x 9" |
| NT-203 (NT-203-SIZE) | Nonwoven 100% Polyester - Excellent for Sensitive Surfaces! | 9" x 9", 12" x 12" |
| | Nonwoven Poly/Cellulose (ISO Class 5-6) | |
| Nova-Tech [™] 1 (NT1-SIZE) | Nonwoven Poly/Cellulose - Our most popular cleanroom wipe! | 4" x 4", 6" x 6", 7" x 7", 9" x 9", 12" x 12", 18" x 18" |
| Nova-Tech™ 10 (NT10-SIZE) | Nonwoven Poly/Cellulose | 9" x 9", 12" x 12" |
| Nova-Tech [™] Blue (NTB-99) | Blue Nonwoven Poly/Cellulose - Excellent for Color Coding | 9″ x 9″ |
| RAB-EEZ™ Nova-Tech™ (GE-NT1-SIZE) | C-Folded Cleanroom Wipes Designed for the GRAB-EEZ | 9" x 9", 7" x 12" (for previous model) |
| GRAB-EEZ [™] Dispenser (GE-DISP-SS) | Cleanroom Wipe Dispenser Designed to Eliminate Cross-Contamination and Wipe Waste | Dispenser Dimensions: 14.5"(H),9.5"(W),5.5"(L) |
| Nova-Tech 56 [™] (NT56-SIZE) | Nonwoven Poly/Cellulose, Lightweight - Cost Effective! | 9" x 8", 9" x 9", 12" x 12", 18" x 18" |
| Nova Scrub™ (NS-SIZE) | Textured/Apertured Poly-Cellulose - Ideal for Heavy Scrubbing | 9" x 9", 12" x 12" |
| Select-Sat [™] (SS-NT1-SIZE) | Dry Nonwoven Poly/Cellulose - Ready for Custom Saturation | 7" x 7", 7" x 12" |
| Cobalt Blue™ (NT1-SIZECB) | Validated Sterile, Nonwoven Poly/Cellulose | 9" x 9", 12" x 12" |
| | Polypropylene (ISO Class 5-6) | |
| NOVA-TECH P [™] (NTP-SIZE) | Melt-blown Polypropylene Wipers - Absorbs Oil and Other Chemicals | 8" x 11", 11" x 11" |
| | Composite (ISO Class 5-6) | |
| Synergy (SN-SIZE) | Polypropylene/Cellulose Composite - Non-abrasive and Solvent Resistant | 8" x 8", 11" x 12" |
| | Cotton (ISO Class 6) | |
| Nova-Cot [™] (NC-SIZE) | 100% Woven Cotton Twill 🔜 👸 | 4" x 4", 6" x 6", 9" x 9", 12" x 12", 17" x 17" |
| | Foam (ISO Class 6) | |
| Sponge-Tech [™] (SG-SIZE.100) | 1/8" Thick 100 PPI Polyurethane Foam | 6" x 9", 9" x 9", 12" x 12" |
| | Lab Wipes | |
| FG-1 | Friendly Green® "The Little One" 100% Recyclable Cellulose Task Wipe | 4.5" x 8.3" |
| TECHWIPE-XL-1 | TechWipe-XL Delicate Task Wipe 100% Recyclable Cellulose | 6.5" x 15" |

GRAB-EEZ®

Cleanroom Wipe Dispenser

A solution to wipe waste and crosscontamination in the cleanroom.

The GRAB-EEZ® Cleanroom Wipe Dispenser, *now made from durable stainless steel*, is your cost saving solution to wasteful wipe use. The easy to use GRAB-EEZ® is wall or table top mountable and is designed to eliminate wasteful wipe use, cross contamination, and counter top clutter.

Why stainless steel?

Durability & Longevity: Stainless steel withstands a variety of cleaning solvents without degrading or breaking down. Withstands heavy wear and tear - stands the test of time.

Corrosion Resistance: Stainless steel has excellent corrosion resistance properties that make it resistant to rust, staining, and contamination. This helps to maintain the cleanliness of the environment and avoid contamination of sensitive products.

Cleanliness: Easier to clean and disinfect, stainless steel is smooth and non-porous, making it easier to maintain a superior level of cleanliness.

Environmentally Friendly: Stainless steel is a sustainable and eco-friendly material as it is 100% recyclable and can be reused without compromising its properties.

Features & Benefits

- New: Stainless steel construction
- 9" x 9" C-folded wipes
- Redesigned cover makes loading wipes easier!
- Optional plastic shield protects wipes inside!
- Eliminates waste No more loss of wipes!

CRAB-EEZ

- Approximately 3X less unnecessary usage = 3X less expensive!
- No cross-contamination
- User friendly
- Easier to use with gloved hands
- Conforms to good housekeeping practices
- Counter top or wall mountable
- Protected from environment
- Unique double c-folded design
- Extremely low in particles & low in chemical extractables
- Up to ISO Class 5 (Class 100) cleanroom compatibility



Packaging

| Product Name | Description | Size | Packaging |
|--------------|---|-----------------------|-----------------------------|
| GE-DISP-SS | Grab-EEZ® Wipe Dispenser, Stainless Steel | 14.5" x 9.75" x 5.75" | Sold individually |
| GE-NT1-99 | Grab-EEZ® Wipe Refills, Nonwoven Poly-Cellulose Cleanroom Wipes | 9" x 9" | 250 Wipes/Bag, 12 Bags/Case |

Presaturated Cleanroom Wipes

- · Reduce solvent waste and the use of squirt bottles and dipping cans
- Exact percentage of IPA every application, evenly distributed
- Fewer VOCs (Volatile Organic Compounds)
- Safer to use, ship, and store than flammable liquids
- Convenience: No pouring, spraying, filtering, or diluting

| Product ID | Description | Size | Packaging |
|------------------|---|-----------|---|
| | Poly-Cellulose (ISO Class 5-8) | | |
| FS-NT1-77 | FREE-SAT™ (70% IPA/30% DI Water) Nonwoven Poly-Cellulose | 7" x 7" | 100 Wipes/Tub, 12 Tubs/Case |
| FS-NT1-77.99 | FREE-SAT [™] (99% IPA/1% DI Water) Nonwoven Poly-Cellulose | 7" x 7" | 100 Wipes/Tub, 12 Tubs/Case |
| FS-NT1-77.9010 | FREE-SAT™ (90% IPA/10% DI Water) Nonwoven Poly-Cellulose | 7" x 7" | 100 Wipes/Tub, 12 Tubs/Case |
| FS-NT1-77.10 | FREE-SAT™ (10% IPA/90% DI Water) Nonwoven Poly-Cellulose | 7" x 7" | 100 Wipes/Tub, 12 Tubs/Case |
| FS-NT1-99 | FREE-SAT™ (70% IPA/30% DI Water) Nonwoven Poly-Cellulose | 9" x 9" | 75 Wipes/Bag, 12 Bags/Case |
| FS-NT1-712 | FREE-SAT™ (70% IPA/30% DI Water) Nonwoven Poly-Cellulose | 7" x 12" | 75 Wipes/Tub, 12 Tubs/Case |
| FS-NT1-712.50.18 | FREE-SAT™ (50% IPA/50% DI Water) Nonwoven Poly-Cellulose | 7" x 12" | 75 Wipes/Tub, 12 Tubs/Case |
| SS-NT1-77 | Select-Sat [™] Dry Nonwoven Cleanroom Wipes - Ready for Custom Saturation | 7" x 7" | 100 Wipes/Tub, 12 Tubs/Case |
| FS-NT1-912.35CB | Cobalt Blue [™] Sterile Wipes (70% IPA/30% DI Water) Nonwoven Poly-Cellulose | 7" x 12" | 35 Wipes/Bag, 20 Bags/Case |
| | Polypropylene (ISO Class 5-8) | | |
| FS-NTP-711 | FREE-SAT™ (70% IPA/30% DI Water) Polypropylene | 7" x 11" | 120 Wipes/Bag, 12 Bags/Case |
| FS-NTP-911 | FREE-SAT™ (70% IPA/30% DI Water) Polypropylene | 9" x 11" | 50 Wipes/Bag, 24 Bags/Case |
| FS-NTP-1711.85 | FREE-SAT™ (85% IPA/15% DI Water) Polypropylene | 17" x 11" | 50 Wipes/Bags, 20 Bags/Case |
| FS-NTP-911.35CB | Cobalt Blue [™] Sterile Wipes (70% IPA/30% DI Water) Polypropylene | 9" x 11" | 35 Wipes/Bag, 20 Bags/Case |
| | Polyester (ISO Class 5-8) | | |
| FS-VS20-44.400 | FREE-SAT [™] (70% IPA/30% DI Water) 100% Polyester | 4" x 4" | 400 Wipes/Bag, 2 Bags/Case |
| FS-NT203-99.20CB | Cobalt Blue [™] Sterile Wipes (70% IPA/30% DI Water) Nonwoven Polyester | 9" x 9" | 40 Wipes/Bag, 20 Bags/Case |
| | Polyester, Sealed-Edges (ISO Class 3-4) | | |
| FS-ULT70-99.30 | FREE-SAT [™] (70% IPA/30% DI Water) 100% Polyester, Sealed-Edges | 9" x 9" | 30 Wipes/Tub, 12 Tubs/Case |
| FS-ULT70-99.40 | FREE-SAT [™] (70% IPA/30% DI Water) 100% Polyester, Sealed-Edges | 9" x 9" | 40 Wipes/Tub, 12 Tubs/Case |
| FS-ULT70-99.99 | FREE-SAT™ (99% IPA/1% DI Water) 100% Polyester, Sealed-Edges | 9" x 9" | 30 Wipes/Tub, 12 Tubs/Case |
| FS-ULT70-99CB | Cobalt Blue™ Sterile Wipes (70% IPA/30% DI Water) 100% Polyester, Sealed-Edges | 9" x 9" | 30 Wipes/Bags, 10 Bags/Case |
| | Canister Wipes (ISO Class 6-8) | | |
| FS-NT1-69ECO | FREE-SAT® ECO 70% IPA / 30% DI Water Presaturated Wipes, Poly-cellulose | 6" x 9" | 100 Wipes/Roll, 3 Canisters/Case, 18 Roll Refills/Case |
| FS-NT1-69.9C | $\ensuremath{FREE}\xspace$ SAT $\ensuremath{\mathbb{B}}\xspace$ 70% IPA / 30% DI Water Presaturated Wipes, Poly-cellulose | 6" x 9" | 100 Wipes/Unit, 9 Units/Case |
| FS-NT1-69.96 | FREE-SAT® 96% IPA / 4% DI Water Presaturated Wipes, Poly-cellulose | 6" x 9" | 100 Wipes/Unit, 9 Units/Case |

Made in the USA

LEAD-FREE PASTE REMOVER

SMARTWIP

SuperSaturated SmartWipes®, FREE-SAT®

BENCHTOP ELECTRO HAND CLEANER Unterview in the Research of France Metals

- Canister wipes for industrial, electronic assembly manufacturing and precision cleaning applications.
- Environmentally responsible solvents provide safer, better-performing, higher-quality and more eco-sustainable products
- · Reusable containers help reduce waste and save money
- Wipe refill packs available

| Product ID | Description | | Packaging | | | | |
|---------------|--|---------|---|--|--|--|--|
| | SuperSaturated SmartWipes® | | | | | | |
| SW100AFR | Semi Aqueous Paste & Flux Remover Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW100AQP | AquaSonic® Aqueous Cleaner for Solder Paste & Flux Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW100BSC | BSC-10A Electronics Cleaner Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW100IKS | Ink & Screen Cleaner Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW100IPA | IPA (99% pure) Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW100IPA/DI | IPA/DI Water (70/30 blend) Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW100LFPR | Lead Free Paste Remover Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW100PFR | Solder Paste & Flux Remover Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW100SMT | SMT Stencil Cleaner Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW1004IPA | Critical Clean IPA (99%pure) Presaturated Wipes, Poly-cellulose | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW1004IPA/DI | Critical Clean IPA/DI Water (70/30 blend) Presaturated Wipes, Poly-cellulose | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW10052EAD | Epoxy & Adhesive Remover - Odorless Formula Presaturated Wipes, Hydroknit ${}^{\textcircled{B}}$ | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW10052HC | Industrial Hand Cleaner w/ Chelating Agent Presaturated Wipes, Hydroknit ${\ensuremath{\mathbb R}}$ | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW10052IPA | Industrial IPA (99% pure) Presaturated Wipes, Hydroknit® | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SW10052IPA/DI | Industrial IPA/DI Water (70/30 blend) Presaturated Wipes, Hydroknit® | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SWS901HC | Benchtop Electronic Hand Cleaner Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| SWS902HC | WorkStation Hand Cleaner - Citrus Scent Presaturated Wipes, Polyester | 6" x 9" | 100 Wipes/Unit, 12 Units/Case | | | | |
| | FREE-SAT® Cleanroom Wipes | | | | | | |
| FS-NT1-69ECO | FREE-SAT® ECO 70% IPA / 30% DI Water Presaturated Wipes, Poly-cellulose | 6" x 9" | 100 Wipes/Roll, 3 Canisters/Case, 18 Roll Refills/Case | | | | |
| FS-NT1-69.9C | FREE-SAT® 70% IPA / 30% DI Water Presaturated Wipes, Poly-cellulose | 6" x 9" | 100 Wipes/Unit, 9 Units/Case | | | | |
| FS-NT1-69.96 | $\ensuremath{FREE}\xspace$ SAT $\ensuremath{\mathbb{B}}\xspace$ 96% IPA / 4% DI Water Presaturated Wipes, Poly-cellulose | 6" x 9" | 100 Wipes/Unit, 9 Units/Case | | | | |

SOPROPY

SEMI AQUEOUS PASTE & FLUX REM



FREE-SAT "@G

Industrial Wipes

Wipes for general surface & equipment wiping, spill control, surface preparation, and cleaning sensitive surfaces. Trusted throughout a variety of industries including Manufacturing, Automotive, Food, Maintenance, Laboratories, Aerospace, Printing, Marine, and more.



Shop Wipes

| Product Name | Description | Size | Packaging |
|--------------|--|-------------|------------------------------|
| WI-AWE-912 | Wicked Awesome Wipes, White Disposable General Purpose Industrial Wipe in Center-Pull Box, Cellulose - <i>Exceptional Strength & Absorbency</i> | 9" x 12" | 200 Wipes/Box, 4 Boxes/Case |
| W70 | Wicked Awesome White Wipes, Heavy-Duty Industrial Wipes in a Pop Up Box, Hydro-knit - <i>Exceptional Strength for Heavy Duty Wiping</i> | 9" x 16.75" | 100 Wipes/Box, 10 Boxes/Case |
| B40 | Wicked Awesome Blue Wipes, DRC Cellulose Industrial Wipes Exceptional Strength & Absorbency | 9" x 16.5" | 100 Wipes/Box, 9 Boxes/Case |
| WS-12134P | Wicked Awesome 4-Ply Reinforced Scrim Wipes, Flat Stacked, Cellulose Exceptional Durability and Wet-Strength | 12" x 13" | 1000 Wipes/Case |
| BG-1215 | Blue Guard Disposable Blue Shop Towels, Flat Stacked, Cellulose/Polyester Blend - Absorbent and Non-Abrasive | 12" x 15" | 1000 Wipes/Case |

Low-Lint Wipes

| Product Name | Description | Size | Packaging |
|--------------|--|-----------|---|
| NS-99W | NOVA SCRUB [™] Textured Wipes, Apertured Polyester Cellulose, White Perfect for Heavy Scrubbing | 9″ x 9″ | 100 Wipes/Bag, 10 Bags/Case |
| NS-1212W | NOVA SCRUB [™] Textured Wipes, Apertured Polyester Cellulose, White Perfect for Heavy Scrubbing | 12" x 12" | 200 Wipes/Bag, 12 Bags/Case |
| NS-1212PEACH | NOVA SCRUB [™] Textured Wipes, Apertured Polyester Cellulose, Peach Perfect for Heavy Scrubbing | 12" x 12" | 10 Wipes/Inner Bag, 10 Inner Bags/ Master Bag, 10 Master Bags/Case |
| NS-1213Y | NOVA SCRUB [™] Textured Wipes, Apertured Polyester Cellulose, Yellow Perfect for Heavy Scrubbing | 12" x 13" | 50 Wipes/Bag, 12 Bags/Case |

Delicate Task Wipes

| Product Name | Description | Size | Packaging |
|---------------|---|-------------|------------------------------|
| FG-1 | Friendly Green $\ensuremath{^{\ensuremath{\mathbb{B}}}}$ "The Little One" 100% Recyclable Cellulose Task Wipe | 4.5" x 8.3" | 280 Wipes/Box, 60 Boxes/Case |
| TECHWIPE-XL-1 | TechWipe-XL Delicate Task Wipe 100% Recyclable Cellulose | 16.5" x 15" | 140 Wipes/Box, 15 Boxes/Case |

Cobalt Blue[®] Sterile

- Validated to SAL (Sterility Assurance Level) of 10⁻⁶ in accordance with standards and recommended practices of the ANSI/AAMI/ ISO 11137:2006 guidelines
- Cobalt-60 Gamma Irradiated
- Meets and exceeds <USP>797 and <USP>800 requirements for critical contamination control
- · Each package is identified with a lot number for traceability
- · Each case of material includes a Certificate of Sterility
- Available in Dry and Presaturated
- Materials include: Poly-cellulose, Polyester and
 Polypropylene

Sterile Presaturated Wipes

| Product Name | Description | | Packaging | | |
|---|--|--------|-----------------------------|--|--|
| Poly-Cellulose (ISO Class 5) | | | | | |
| FS-NT1-912.35CB | Cobalt Blue [™] Sterile Wipes (70% IPA/30% DI Water) Nonwoven Poly-Cellulose | 9"x12" | 35 Wipes/Bag, 20 Bags/Case | | |
| Polypropylene (ISO Class 5) | | | | | |
| FS-NTP-911.35CB | Cobalt Blue [™] Sterile Wipes (70% IPA/30% DI Water) Polypropylene | 9"x11" | 35 Wipes/Bag, 20 Bags/Case | | |
| Polyester (ISO Class 5) | | | | | |
| FS-NT203-99.20CB | Cobalt Blue™ Sterile Wipes (70% IPA/30% DI Water) Nonwoven Polyester | 9"x9" | 40 Wipes/Bag, 20 Bags/Case | | |
| Polyester, Sealed-Edges (ISO Class 3-4) | | | | | |
| FS-ULT70-99CB | Cobalt Blue [™] Sterile Wipes (70% IPA/30% DI Water) 100% Polyester, Sealed-Edges | 9"x9" | 30 Wipes/Bags, 10 Bags/Case | | |

Sterile Dry Wipes

| Product Name | Description | Size | Packaging |
|--------------|--|--------------------|--|
| | Poly- | Cellulose (ISO Cla | iss 5) |
| NT1-99CB | Cobalt Blue [™] Sterile Nonwoven Poly/Cellulose | 9" x 9" | 25 Wipes/Bag, 6 Bags/Master Bag, 10 Master Bags/Case |
| NT1-1212CB | Cobalt Blue™ Sterile Nonwoven Poly/Cellulose | 12" x 12" | 20 Wipes/Bag, 6 Bags/Master Bag, 7 Master Bags/Case |



Made in the US

Sterile Chemo Mats

| Product Name | Description | Size | Packaging |
|--------------|---|-----------|---------------------------|
| CBCM-1611.15 | Gamma Irradiated, Lint Free, Highly Absorbent, Non-Porous Backing | 16" x 11" | 15 Mats/Bag, 10 Bags/Case |
| CBCM-2216.10 | Gamma Irradiated, Lint Free, Highly Absorbent, Non-Porous Backing | 22" x 16" | 10 Mats/Bag, 20 Bags/Case |

GlobalTech® Chemicals

Chemicals and cleaners for industrial, electronic assembly manufacturing and precision cleaning applications



- Unique formulas designed for cleaning a variety of surfaces, devices, products, and equipment
- · Packaging option: Drums, gallons, and spray bottles
- Also available: GlobalTech® SuperSaturated® SmartWipes®
 Presaturated wipes and foil refill packs
- · Environmentally responsible solvents

Our GlobalTech® Chemical Division delivers a complete line of innovative and unique formulations for use in electronic assembly manufacturing and precision cleaning applications. These environmentally responsible solvents provide safer, better-performing, higher-quality and more eco-sustainable products, packaged in convenient delivery systems for optimum value and utility. As the complexity of the SMT PCB assembly continues to advance and the evolution of sensitive high-tech devices demand products that optimize performance, use our application specific chemistries to improve your cleaning efficiency and process. Ideal in a variety of cleaning methods such as; ultrasonic machines and batch defluxing systems, stencil and misprint cleaners or manual applications.

Every step of the manufacturing, filling and shipping is handled under strict manufacturing controls, enabling us to offer products of the highest reliability to meet today's performance, compatibility, and environmental requirements. We supply these products in a range of concentrations and in several packaging options including; drums, gallons, sprays, saturated wipes and foil refill packs.

| GlobalTech® | | | | | | | |
|-------------|--|---|--|------------------------------|--|--|--|
| Product ID | Description | | Packaging | | | | |
| AFR | Semi Aqueous Water-Soluble Solder Paste & Flux Remover | SB6AFR 6 Pints (Spray Bottles)/Case | GA4AFR 4 Gallons/Case | DR55AFR 55 Gallon Drum | | | |
| AQP | AquaSonic® Aqueous Cleaner for Solder Paste & Flux | SB6AQP 6 Pints (Premix Spray Bottles)/Case | GA4AQP 4 Gallons (Concentrate)/Case | DR55AQP 55 Gallon Drum | | | |
| BSC | BSC-10A Electronics Cleaner for Benchtop Defluxing & Stencil/Misprint | SB6BSC 6 Pints (Spray Bottles)/Case | GA4BSC 4 Gallons/Case | DR55BSC 55 Gallon Drum | | | |
| IKS | Ink & Screen Cleaner | SB6IKS 6 Pints (Spray Bottles)/Case | GA4IKS 4 Gallons/Case | DR55IKS 55 Gallon Drum | | | |
| IPA | 99% Isopropyl Alcohol (IPA) | SB6IPA 6 Pints (Spray Bottles)/Case | GA4IPA 4 Gallons/Case | DR55IPA 55 Gallon Drum | | | |
| IPA/DI | IPA/DI Water (70/30 blend) | SB6IPA/DI - 6 Pints (Spray Bottles)/Case PT6IPA/DI - 6 Pints (No Sprayer)/Case | GA4IPA/DI 4 Gallons/Case | DR55IPA/DI 55 Gallon Drum | | | |
| LFPR | Lead-Free Paste Remover | SB6LFPR 6 Pints (Spray Bottles)/Case | GA4LFPR 4 Gallons/Case | DR55LFPR 55 Gallon Drum | | | |
| PFR | Solder Paste & Flux Remover | SB6PFR 6 Pints (Spray Bottles)/Case | GA4PFR 4 Gallons/Case | DR55PFR 55 Gallon Drum | | | |
| SMT | SMT Stencil Cleaner | SB6SMT 6 Pints (Spray Bottles)/Case | GA4SMT 4 Gallons/Case | DR55SMT 55 Gallon Drum | | | |
| EAD | Epoxy & Adhesive Remover - Odorless Formula | SB6EAD 6 Pints (Spray Bottles)/Case | GA4EAD 4 Gallons/Case | N/A | | | |

Tacky Traxx[®]

- Tacky Traxx Mats® are designed to remove particulate from foot and cart traffic upon entering a cleanroom.
- Each clean film adhesive mat features numbered corner tabs for easy tracking of remaining sheets.
- Durable and smooth surface stands up against heavy foot traffic and cart wheels.
- Peel-off sheets eliminate the need for messy cleaning & make it easy to maintain a clean surface.
- Ideal for cleanrooms, laboratories, industrial settings, and other environments that need to control dirt, dust and contamination.

NEW! Showcase any graphic, logo, or slogan with our new custom Tacky Traxx Mats

| Product Name | Description | Size | Sheets/Mat | Mats/Case | Unit |
|--------------|--|----------------------|------------|-----------|------|
| | Blue Tacky Mats | | | | |
| TT-1836-34B | Blue Sticky Floor Mat for Cleanroom or Industrial | 18" x 36" | 30 | 4 | Case |
| TT-1845-34B | Blue Sticky Floor Mat for Cleanroom or Industrial | 18" x 45" | 30 | 4 | Case |
| TT-2436-34B | Blue Sticky Floor Mat for Cleanroom or Industrial | 24" x 36" | 30 | 4 | Case |
| TT-3636-34B | Blue Sticky Floor Mat for Cleanroom or Industrial | 36" x 36" | 30 | 4 | Case |
| TT-2445-34B | Blue Sticky Floor Mat for Cleanroom or Industrial | 24" x 45" | 30 | 4 | Case |
| TT-2645-34B | Blue Sticky Floor Mat for Cleanroom or Industrial | 26" x 45" | 30 | 4 | Case |
| TT-3645-34B | Blue Sticky Floor Mat for Cleanroom or Industrial | 36" x 45" | 30 | 4 | Case |
| TT-3660-34B | Blue Sticky Floor Mat for Cleanroom or Industrial | 36" x 60" | 30 | 4 | Case |
| | White Tacky Mats | | | | |
| TT-1836-34W | White Sticky Floor Mat for Cleanroom or Industrial | 18" x 36" | 30 | 4 | Case |
| TT-1845-34W | White Sticky Floor Mat for Cleanroom or Industrial | 18" x 45" | 30 | 4 | Case |
| TT-2436-34W | White Sticky Floor Mat for Cleanroom or Industrial | 24" x 36" | 30 | 4 | Case |
| TT-3636-34W | White Sticky Floor Mat for Cleanroom or Industrial | 36" x 36" | 30 | 4 | Case |
| TT-2445-34W | White Sticky Floor Mat for Cleanroom or Industrial | 24" x 45" | 30 | 4 | Case |
| TT-2645-34W | White Sticky Floor Mat for Cleanroom or Industrial | 24" x 45" | 30 | 4 | Case |
| | | 20 x 45 36" x 45" | | | |
| TT-3645-34W | White Sticky Floor Mat for Cleanroom or Industrial | | 30 | 4 | Case |
| TT-3660-34W | White Sticky Floor Mat for Cleanroom or Industrial | 36" x 60" | 30 | 4 | Case |
| TT-1836-34G | Grey Tacky Mats Grey Sticky Floor Mat for Cleanroom or Industrial | 18" x 36" | 30 | 4 | Case |
| TT-1845-34G | Grey Sticky Floor Mat for Cleanroom or Industrial | 18" x 45" | 30 | 4 | Case |
| TT-2436-34G | Grey Sticky Floor Mat for Cleanroom or Industrial | 24" x 36" | 30 | 4 | Case |
| TT-3636-34G | Grey Sticky Floor Mat for Cleanroom or Industrial | 36" x 36" | 30 | 4 | Case |
| TT-2445-34G | Grey Sticky Floor Mat for Cleanroom or Industrial | 24" x 45" | 30 | 4 | Case |
| TT-2645-34G | Grey Sticky Floor Mat for Cleanroom or Industrial | 26" x 45" | 30 | 4 | Case |
| TT-3645-34G | Grey Sticky Floor Mat for Cleanroom or Industrial | 36" x 45" | 30 | 4 | Case |
| TT-3660-34G | Grey Sticky Floor Mat for Cleanroom or Industrial | 36" x 60" | 30 | 4 | Case |
| | High Visibility Tacky Mats | | | | |
| TTFG-ALERT! | Mat Frame with Glowing Edges, Gripper Base | 24" x 31" | - | - | Each |
| TTFT-ALERT! | Mat Frame with Glowing Edges, Double-Sided Tape Base | 24" x 31" | - | - | Each |
| TT-2230-34CL | Clear Sticky Floor Mat | 22" x 30" | 30 | 8 | Case |
| | Custom Logo Tacky Mats | | | | |
| TT-2230-38CL | Clear Sticky Floor Mat | 22" x 30" | 30 | 8 | Case |
| TTF-LOGO.P | Custom Printed Frame with Gripper Base | 22" x 30" | - | - | Each |

Tacky Mat Frames

| Product Name | Description | Size | Sheets/Mat | Mats/Case | Unit |
|--------------|--|-----------|------------|-----------|------|
| | PVC Tacky Mat Frames | | | | |
| TMB-1937 | PVC Mat Frame, White, Use with 18"x36" Mats | 20" X 38" | - | - | Each |
| TMB-1946 | PVC Mat Frame, White, Use with 18" x 45" Mats | 20" X 47" | - | - | Each |
| TMB-2537 | PVC Mat Frame, White, Use with 24" x 36" Mats | 26" X 38" | | | Each |
| TMB-2546 | PVC Mat Frame, White, Use with 24" x 45" Mats | 26" X 47" | - | - | Each |
| TMB-2746 | PVC Mat Frame, White, Use with 26" x 45" Mats | 28" X 47" | | | Each |
| TMB-3737 | PVC Mat Frame, White, Use with 36" x 36" Mats | 38" X 38" | - | - | Each |
| TMB-3746 | PVC Mat Frame, White, Use with 36" x 45" Mats | 38" X 47" | | | Each |
| TMB-3761 | PVC Mat Frame, White, Use with 36" x 60" Mats | 38" X 62" | - | | Eacl |
| | Aluminum Tacky Mat Frames | | | | |
| TTF-AL-1836 | Aluminum Mat Frame, Use with 18"x36" Mats | 24" x 42" | | - | Eac |
| TTF-AL-1845 | Aluminum Mat Frame, Use with 18" x 45" Mats | 24" X 51" | - | - | Eac |
| TTF-AL-2436 | Aluminum Mat Frame, Use with 24" x 36" Mats | 30" X 42" | - | - | Eac |
| TTF-AL-2645 | Aluminum Mat Frame, Use with 26" x 45" Mats | 32" X 51" | - | - | Eac |
| TTF-AL-3636 | Aluminum Mat Frame, Use with 36" x 36" Mats | 42" X 42" | - | - | Eacl |
| TTF-AL-3645 | Aluminum Mat Frame, Use with 36" x 45" Mats | 42" X 51" | - | - | Eac |
| TTF-AL-3660 | Aluminum Mat Frame, Use with 36" x 60" Mats | 42" X 66" | - | | Eacl |
| | High Visibility Tacky Mats | | | | |
| TTFG-ALERT! | Mat Frame with Glowing Edges, Gripper Base | 24" x 31" | - | - | Eac |
| TTFT-ALERT! | Mat Frame with Glowing Edges, Double-Sided Tape Base | 24" x 31" | - | - | Eacl |
| | Custom Logo Tacky Mats | | | | |
| TTF-LOGO.P | Custom Printed Frame with Gripper Base | 22" x 30" | - | - | Eac |
| | | | | | |



Tacky Roller Mops

| Product Name | Description | Size | Sheets/Roll | Rolls/Case | Unit |
|--------------|--|------|-------------|------------|------|
| | 9" Tacky Rollers | | | | |
| TT-MP-9 | Tacky Film Roller Mop 9" (23cm), 5.5" Perf | 9" | 200 | 4 | Each |
| TT-MP-9F | Tacky Foam Roller Mop 9" (23cm), 11" Perf | 9" | 20 | 4 | Each |
| | 18" Tacky Rollers | | | | |
| TT-MP-18 | Tacky Film Roller Mop 18" (46 Cm), 11.5" Perf | 18" | 60 | 4 | Each |
| TT-MP-18F | Tacky Foam Roller Mop 18" (46 Cm), 10.25" Perf | 18" | 40 | 4 | Each |

Bee-Safe Protective Apparel

Bee-Safe Disposable Garments are cost-effective and comfortable. They are ideal for a variety of applications including: cross-contamination prevention, laboratory, general maintenance, food processing, environmental clean-up, construction, and more.

| Item | Description | Color | Size | Uni |
|----------------|--|--------|----------|-----|
| | Shoe and Boot Covers | | | |
| GAH-SP-NS-LG | Polypropylene Non-Skid Shoe Covers, Size: Large. 300 Pcs/Case | Blue | Large | Cas |
| GAH-SP-NS-XL | Polypropylene Non-Skid Shoe Covers, Size: X-Large. 300 Pcs/Case | Blue | X-Large | Cas |
| GAH-SP-NS-2XL | Polypropylene Non-Skid Shoe Covers, Size: 2X-Large. 300 Pcs/Case | Blue | 2-XL | Cas |
| GAH-SC-S-LG | Super Sticky Shoe Cover, 300/Case, 16 X 42 CM, Size: LG | White | Large | Cas |
| GAH-SC-S-XL | Super Sticky Shoe Cover, 300/Case, 22 X 46 CM, Size: XL | White | X-Large | Cas |
| GAH-BC-50 | Boot Cover, PVC Sole, CPE+PPE Coated, 100/Case | White | One Size | Ca |
| | Bouffant Caps and Hoods | | | |
| GAH-BP-19-WH | 10 GSM Polypropylene Bouffant, 19", 100 Pcs/Poly Bag, 1000 Pcs/Case | White | 19" | Ca |
| GAH-BP-19-BL | 10 GSM Polypropylene Bouffant, 19", 100 Pcs/Poly Bag, 1000 Pcs/Case | Blue | 19" | Ca |
| GAH-BP-21-WH | 10 GSM Polypropylene Bouffant Cap, 21",100 Pcs/Polybag, 1000 Pcs/Case | White | 21" | Ca |
| GAH-BP-21-BL | 10 GSM Polypropylene Bouffant Cap, 21", 100 Pcs/Polybag, 1000 Pcs/Case | Blue | 21" | Са |
| GAH-BP-24-WH | 10 GSM Polypropylene Bouffant, 24", 100 Pcs/Poly-Bag, 1000 Pcs/Case | White | 24" | Са |
| GAH-BP-24-BL | 10 GSM Polypropylene Bouffant Cap, 24", 100 Pcs/Poly Bag, 1000 Pcs/Case | Blue | 24" | Са |
| GAH-BP-28-WH | 10 GSM Polypropylene Bouffant, 28", 100 Pcs/Poly-Bag, 1000 Pcs/Case | White | 28" | Ca |
| GAH-BP-28-BL | 10 GSM Polypropylene Bouffant, 28", 100 Pcs/Poly Bag, 1000 Pcs/Case | Blue | 28" | Са |
| GAH-BP-21-WH-P | Pleated 10 GSM Polypropylene Bouffant Cap, 21", 100 Pcs/Polybag, 1000 Pcs/Case | White | 21" | Са |
| GAH-BP-24-WH-P | Pleated 10 GSM Polypropylene Bouffant, 24", 100 Pcs/Poly-Bag, 1000 Pcs/Case | White | 24" | Са |
| GAH-HOOD-WH | White 17 GSM Poly Pro Hood, 100 Pcs/Bag, 1000 Pcs/Case | White | One size | Са |
| GAH-HOOD-BL | Blue 17 GSM Poly Pro Hood, 100 Pcs/Bag, 1000 Pcs/Case | Blue | One size | Са |
| | Beard Covers | | | |
| GAH-BRD-WH | 10 Gram Polypropylene Beard Cover. 100 Pcs/Poly Bag, 1000 Pcs/Case | White | One Size | Ca |
| | Isolation Gowns | | | |
| GAH-GIS01YL | Level 1 Spunbonded Polypropylene Isolation Gown, 10/Bag, 5 Bags/Case. 50 PCS/Case | Yellow | Large | Са |
| GAH-GIS01YX | Level 1 Spunbonded Polypropylene Isolation Gown, 10/Bag, 5 Bags/Case. 50 PCS/Case | Yellow | X-Large | Ca |
| GAH-GIS02BL | Level 2 Laminated Spunbonded Polypropylene Isolation Gown, 10/Bag, 5 Bags/Case. 50 PCS/Case | Blue | Large | Ca |
| GAH-GISO2BX | Level 2 Laminated Spunbonded Polypropylene Isolation Gown, 10/Bag, 5 Bags/Case. 50 PCS/Case | Blue | X-Large | Са |

Nitrile Gloves

| Item | Description | Color | Size | Unit |
|---------------|---|-------|---------|------|
| | Nitrile Glove Cleanroom Class 100 Gloves | | | |
| GLH-CRN-12-XS | Class 100, 12" Nitrile textured glove.Poly Bagged, 100 Gloves/pack, 1000 gloves/case. | White | X-Small | Case |
| GLH-CRN-12-SM | Class 100, 12" Nitrile textured glove.Poly Bagged, 100 Gloves/pack, 1000 gloves/case. | White | Small | Case |
| GLH-CRN-12-MD | Class 100, 12" Nitrile textured glove.Poly Bagged, 100 Gloves/pack, 1000 gloves/case. | White | Medium | Case |
| GLH-CRN-12-L | Class 100, 12" Nitrile textured glove.Poly Bagged, 100 Gloves/pack, 1000 gloves/case. | White | Large | Case |
| GLH-CRN-12-XL | Class 100, 12" Nitrile textured glove.Poly Bagged, 100 Gloves/pack, 1000 gloves/case. | White | X-Large | Case |

Heel Grounders

| Item | Description | Unit of Measure |
|--------------|---|-----------------|
| GH-HS-YELLOW | Yellow, Heel Grounder, Conductive Double Sided 1 Meg Resistor With Velcro Closure | Each |
| HG-1 | Heel Grounder, Conductive Double Sided 1 Meg Resistor With Velcro Closure | Each |
| WS-1 | Wrist Strap, Blue Band 4mm Snap And 10ft. Coil Cord With Alligator Clip, 1m Ohm | Each |

Bee-Write[™] ESD Cleanroom Paper

| Item | Description | Unit of Measure |
|-------------------|--|-----------------|
| BW-CRP-8511-WHITE | 8.5x11 ESD Cleanroom Paper, White - ISO 5 packaged/processed, 250 Sheets/Ream, 10 Reams/Case | Case |
| BW-CRP-8511-BLUE | 8.5x11 ESD Cleanroom Paper, Blue - ISO 5 packaged/processed, 250 Sheets/Ream, 10 Reams/Case | Case |
| BW-CRP-8511-GREEN | 8.5x11 ESD Cleanroom Paper, Green - ISO 5 packaged/processed, 250 Sheets/Ream, 10 Reams/Case | Case |

Surface Protection

Sterile and non-sterile table and workstation mats designed to protect surfaces and absorb spills.



Cobalt Blue Sterile Chemo Mats

| Product Name | Description | Size | Packaging |
|--------------|---|-----------|---------------------------|
| CBCM-1611.15 | Gamma Irradiated, Lint Free, Highly Absorbent, Non-Porous Backing | 16" x 11" | 15 Mats/Bag, 10 Bags/Case |
| CBCM-2216.10 | Gamma Irradiated, Lint Free, Highly Absorbent, Non-Porous Backing | 22" x 16" | 10 Mats/Bag, 20 Bags/Case |

Cobalt Blue Non-Sterile Chemo Mats

| Product Name | Description | Size | Packaging |
|--------------|--|-----------|--------------------------|
| CM-1611.50 | Non-Sterile, Lint Free, Highly Absorbent, Non-Porous Backing | 16" x 11" | 50 Mats/Bag, 4 Bags/Case |
| CM-2216.50 | Non-Sterile, Lint Free, Highly Absorbent, Non-Porous Backing | 22" x 16" | 50 Mats/Bag, 4 Bags/Case |

Blue-Duo Work Mat[™]

| Product Name | Description | Size | Packaging |
|--------------|--|--------|---------------------|
| BLUE-DUO-MAT | Lab bench surface protector available in rolls or cut to size. Sterile and non-sterile available. | Custom | Roll or Cut to Size |

Stencil Wiping Rolls

Understencil Wiping Rolls are a critical part of the SMT PCB assembly process. Using high quality rolls can reduce or prevent defect-causing smearing, bridging, and solder balls produced by normal printing of solder paste onto PC Boards. This is why we utilize only the best materials to manufacture our understencil wiping rolls. Our two most popular options are Green Monster® and SmartRolls®. Both lines exceed the demanding requirements of the equipment manufacturer and combine to offer the widest range of OEM compatible rolls on the market.

Smart Rolls[®] Understencil Wiping Rolls

SmartRolls® Understencil Wiping Rolls are made from a blend of Wood Pulp and Polyester with no chemical binders. The hydro-entanglement process yields exceptional strength, absorbency and a virtually lint-free finished product – resulting in increased stencil cleaning efficiency. SmartRolls effectively remove residual adhesives, solder pastes and fluxes, with or without solvents, and have excellent airflow characteristics that are perfect for vacuum assisted wiper systems.

The specific grade of material we use is different from other manufacturers in the industry, resulting in better all-around performance. Using our high-quality wiping rolls will help prevent many common production defects like bridging, smearing, solder balls, and other problems associated with circuit board printing/assembly.

- Extremely low lint
- Works both dry and wet
- Works with or without vacuum
- Custom and standard sizes available
- Individually wrapped in ESD Safe, static dissipative shrink film
- Absorbs solder paste & flux residue into the fabric
- No chemical binders
- Industry standard

Green Monster® Understencil Wiping Rolls

Green Monster® Understencil Wiping Rolls offer unmatched performance. Whether they are being used wet, with a solvent bar system, or dry with a vacuum assisted wiper system, it is completely ESD safe. This unique material is constructed from a blend of coarse Rayon and ESD polyester that is bonded together by proprietary formula of copolymers.

This construction method prevents lint fibers coming off the surface of the roll and getting into solder joints, while allowing solder paste and flux residue to be absorbed and trapped within the fabric.

- Exclusive only available from High-Tech Conversions
- Completely ESD Safe
- Non Linting
- Best performance
- Works both dry and wet
- Works with or without vacuum
- Traps solder and flux residue between the fibers
- Very strong, will not tear or shred

Compatibility

Available in a wide range of sizes to fit popular SMT screen printer models including:

- DEK
- EKRA
- Speedline/MPM
- JUKI
- Panasonic
- Samsung

- SJ Innotech
- SpeedPrint
- Yamaha
- Rolls for legacy brands such as SMTech available
- Custom options available



Squeegee Blades & Holders

Cutting-edge squeegee blades and holders for PCB / SMT stencil printers

Our comprehensive line of OEM compatible holders and blades was developed using decades of research and technical manufacturing experience. Years of expert craftsmanship ensures superior quality in both standard and custom squeegees options.



Made in the USA



OEM compatible









Our Proprietary Plating

Hardness · Adhesion · Lubricity · Conductivity · Precision

The Electrolizing® process uniformly bonds a smooth, very dense, pure chromium, non-magnetic, extremely hard (Rc 70/72) proprietary alloy onto our stainless steel base premium metal blades. This alloy provides an unusual combination of bearing properties, remarkable wear resistance, extremely low coefficient of friction and corrosion protection. The smooth sliding properties enhances paste rolling and release as well as aids in cleaning. The plating surface is satin gray in color, continuous, fine grained, adherent, uniform in thickness and appearance and is free of blisters, pits, nodules, porosity and edge buildup. Electrolizing continues to be the leading plating in the electronics industry!



Compatibility

Exceeding the OEM's Specifications!

- MPM Accela
- MPM Momentum, Accuflex & SMTech
- MPM AP & UP3000 Clamp Style
- **EKRA**
- JUKI

- ESEPRINTER
- Universal Hand Held Holders & Blades
- Single Component Squeegees
- ProEdge Polyurethane Blades



Contact us for ordering information

Anodized for strength and Customizable Lead-free options protection **Polyurethane blades**

JNJ's ProEdge brand of high performance polyurethane squeegee blades have a reputation for providing exceptional print deposition and superior quality. Made from the highest grade polyurethane materials, our blades are solvent and abrasion resistant, withstand cracking under repetitive flexing, offer high level impact resistance and have an inherent elastic memory. Unlike molded blades, our precision machined edges are always sharp, resulting in highly accurate printing.





Lead-Free Options

With today's strict regulations in the production of lead-free electronics, our green anodized squeegee holders and labeled metal blades enable easy identification of printing accessories designated for RoHS-compliant applications. JNJ's Electrolize plated metal blades offer improved compatibility with leadfree pastes, aid in paste release and reduce surface tension to extend the printing life of the blades, as well as the pastes. Our lead-free plating and label option is available for all standard OEM and custom holders and blades.

Contract Manufacturing & Converting Capabilities

Custom Options Including:

Converting capabilities for a variety of materials including nonwovens, knits, wovens, paper and more

- Saturating nonwovens with a variety of solvents, including various blends of isopropyl alcohol
- Slitting Rewinding
- Die-Cutting
- Packaging
- Heat Sealing
- Sewing

Private Label & Drop Shipping

Private Label Wipe Options:

Dry & Presaturated

- · Custom saturation levels with a variety of solvents
- Custom Packaging and Label Design
- Poly/Cellulose, Polyester, Polypropylene, Cotton, + More
- Cleanroom Compatibility: ISO 3-4 (Class 1-10), ISO 5-ISO 6 (Class 100-1000), ISO 7+ (Class 10,000+)
- Custom Sizes
- Cleanroom Processed
- · Validated Sterile

YOUR BRAND CLEANROOM WIPES

Drop Shipping Services Available Manufacturing located in the USA and China





Global Manufacturer of High-Tech Cleaning Products

We believe in manufacturing innovative, cutting-edge products that will lower your costs. Our goal is to provide you with products that perform better and are easier to use.

We manufacture virtually any type of consumable for a variety of industries including:





Electronics Assembly





Food Processing











- Nonwoven, Poly-cellulose, Polyester, Polypropylene, Cotton, and Foam
- Sterile and non-sterile options
- ISO Class 3-7
- Brands include NOVA-TECH®, VISION, ULTIMATE, Cobalt Blue®



NOVA-TECH

Presaturated Cleanroom Wipes

- Various materials and saturation Levels
- Sterile and non-sterile options
- Convenient packaging for ease of dispensing
- Brands include: FREE-SAT®, Cobalt Blue®

Canister Wipes

- · Wipes for electronics assembly, industrial, lab, and cleanroom applications
- Brands include SuperSaturated SmartWipes®, FREE-SAT®



Industrial Wipes

- · Wipes for General Purpose & Equipment Wiping, Surface Prep
- · Ideal for Manufacturing, Automotive, Aerospace, Printing, Maintenance, and more
- Center-Pull, DRC, Hydroknit, and Cellulose



Stencil Wiping Rolls

- SmartRolls® and Green Monster® Stencil Wiping Rolls
- High-Tech Conversions & JNJ Industries combine 60+ years of innovation, development, and partnerships







Aerospace & Auto

Tacky Traxx®

- Traxx Traxx® Floor Mats & Tacky Rollers
- PVC & Aluminum Frames Available
- Custom Logo Mats Available

Protective Apparel

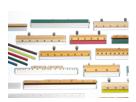
- **Disposable Gloves**
- Beard Covers, Facemasks, Bouffant Caps
- Boot/Shoe Covers
- Coveralls, Aprons, Lab Coats, Sleeves, and Hoods

Equipment & Supplies

- GRAB EEZ™ ESD Safe Cleanroom Wipe Dispenser - Eliminates wasteful wipe usage and cross-contamination
- **Cleanroom Documentation**
- Cleanroom Mops

Chemicals & Cleaners

GlobalTech® Chemical Division delivers a complete line of innovative formulations used in electronic assembly manufacturing and precision cleaning applications



Squeegee Blades & Holders

Developed using decades of research and manufacturing experience to produce the most comprehensive line of OEM compatible squeegee products. Our expert craftsmanship ensures superior quality in both standard and custom squeegees options.

Private Label Options Available | Custom Converting Capabilities | Drop Shipping Services Available

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