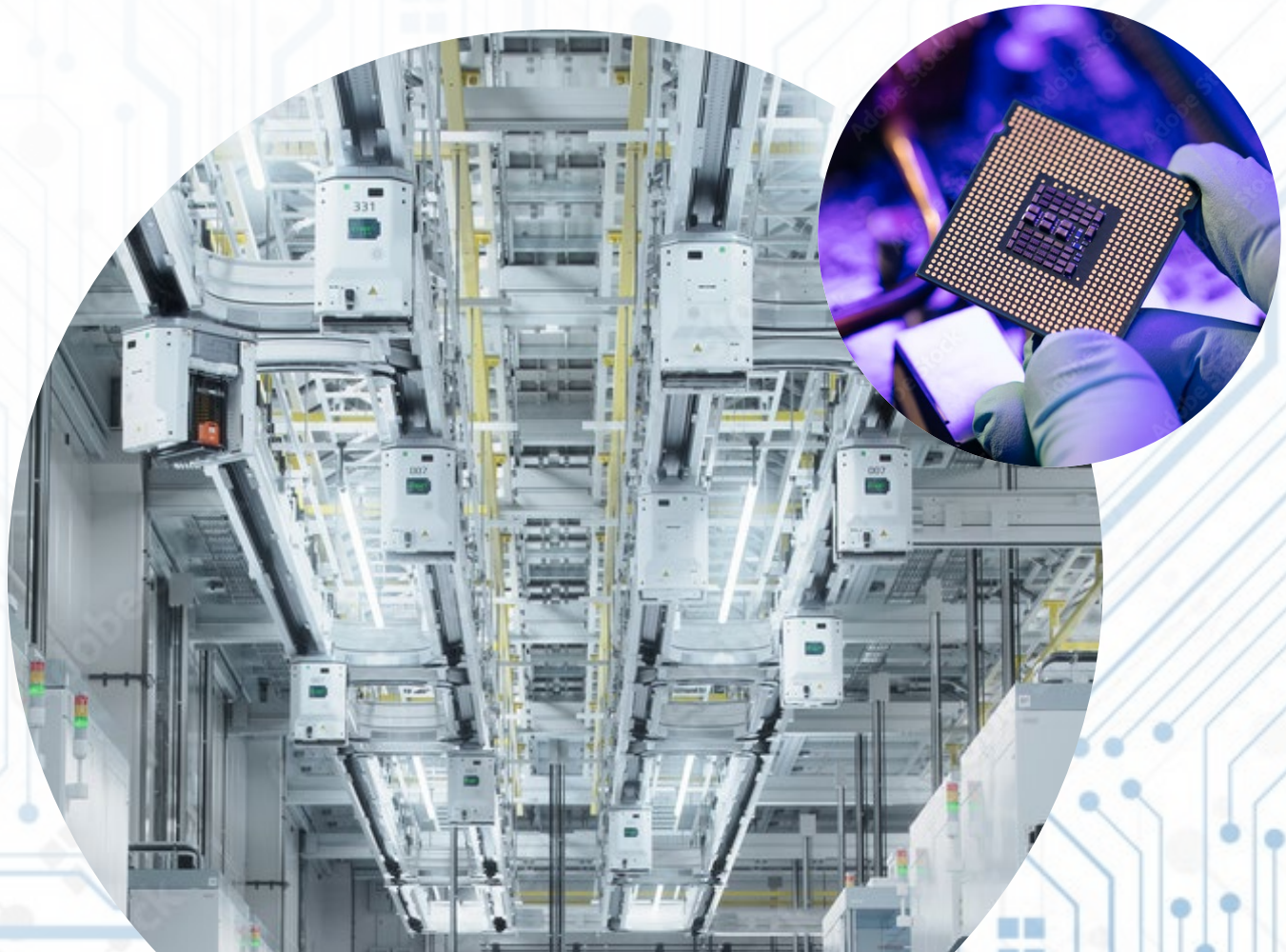


Teknipure®

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Microelectronics/Semiconductor Cleanroom Cleaning Applications

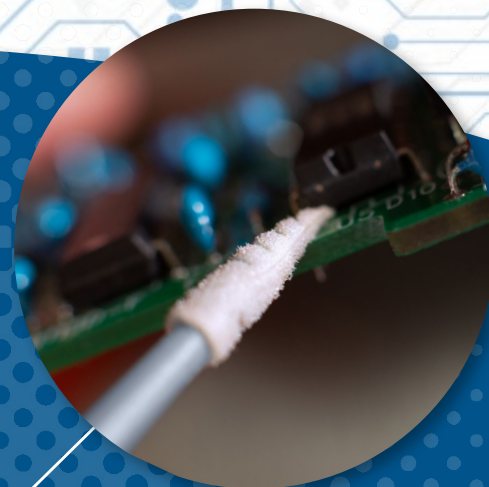
SWABS | WIPERS | MOPS





Cleaning Rough Surfaces

- **Minimize the risk of contamination when cleaning rough surfaces** - use Teknipure's wipers with enhanced abrasion resistance and minimum risk of particles and fibers break up during use



Precision Cleaning of Small Areas

- **Remove contamination in hard-to-reach small areas and contact points** using Teknipure's cleanroom swabs

ESD-Sensitive Areas

- **Reduce the risk of electrostatic discharge in cleaning applications** by using Teknipure's wipers and swabs with ESD properties
- **Minimize the risk of ESD build-up caused by consumables' packaging** when using Teknipure products packaged in Static-Shield bags



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New Cleanroom Build

- **Remove contamination from newly installed equipment** by using Teknipure ultra-clean wipers in bulk packaging
- **Clean consistently with predictable saturation level of TekniClean® Pro Presat wipers**

Gowning Rooms

- **Reduce the risk of contamination from gloves** by using Teknipure's Glove Cleaning Stations with presaturated wipers
- **Minimize contamination in cleanroom entry points** by using Teknipure's wipers and mops with enhanced particle-capturing capabilities



Pass-Through Windows

- **Minimize the risk of external contamination from materials and tools entering cleanroom** by using Teknipure's presaturated wipers with enhanced particle-capturing capabilities
- **Safely transition consumables from room to room with minimal risk of contamination** with Teknipure's double- and triple-bagging packaging options

Helping Microelectronics & Semiconductor Manufacturers Maintain Cleanroom Environments in Control

From Cleanroom Building and Wafer Manufacturing to Final Product Assembly and Testing

Why Teknipure?

- Industry Experts
- Quick Sampling
- Reliable Supplier
- Custom Product Capabilities



Test Equipment & Lenses

- **Minimize the risk of micro-scratches** with Teknipure's softer, scratch-free wipers and swabs
- **Enjoy streak-free cleaning and save time on cleaning** when using Teknipure's microfiber wipers in dry or presaturated options

Cleaning Large Areas

- **Achieve faster contamination control** when using Teknipure's lightweight and ergonomic Carbon Fiber mop line with dry or presaturated mop covers



Equipment Cleaning & Maintenance

- **Remove and Entrap Contaminants the First Time** with Teknipure presaturated microfiber wipers when cleaning equipment exteriors, loadports, robotic wafer handling equipment and process chambers during preventative maintenance (PM) activities



Teknipure offers a wide selection of Cleanroom Cleaning Products designed to meet the most stringent requirements in the Microelectronics & Semiconductor industry.

All Teknipure products are made in Cleanroom conditions for consistent cleanliness and quality.

SWABS

Foam Swabs

- Highly absorbent
- Extra-processed for additional cleanliness
- Enhanced particle-capturing



Microdenier over Foam Swabs

- Durable and soft
- Highly absorbent
- Enhanced particle capturing & retaining



Polyester Swabs

- Durable and abrasion resistant
- Excellent chemical compatibility
- Double-layer for enhanced absorbency



Microfiber Woven Swabs

- Soft & durable
- Streak-free cleaning
- 3x particle capturing & retaining than polyester



ESD Swabs

- Stat-Rite® Handle
- Different tip substrates for variety of applications
- Packaged in Static-Shield bags



Microfiber Nonwoven Swabs

- Quick liquid absorption
- Soft tip for sensitive surfaces
- Streak-free cleaning



Swab Extension Tool

- Durable carbon fiber material
- Reach up to 12" into confined spaces
- Fits most round swab handles



WIPERS

MicroClean™ & MicroClean™ Pro Sealed Edge & Sealed Border Microfiber

- Soft, scratch-free microfiber
- Enhanced particle capturing & retaining
- Low shedding
- Durable & abrasion resistant



TekniZorb® & TekniZorb® Presat Nonwoven Polyester/Cellulose

- Highly absorbent & durable
- Quick sorption rate under 1 sec
- Excellent chemical compatibility



TekniPolyPro™ Dry & Presat Melt-Blown Polypropylene

- Clean & durable
- Great cleaning capabilities



ESD-Safe

- Multiple materials & edge configurations
- Packaged in Static-Shield™ bags for extra ESD protection
- Variety of presaturated options



Microdenier Dry & Presat Sealed Edge Microdenier Polyester

- Enhanced particle picking and retaining
- Durable & abrasion resistant
- Soft, scratch-free polyester
- Excellent chemical compatibility



MicroZorb™ & MicroZorb™ Presat Nonwoven Microfiber

- Quick absorption rate under 1 sec
- Soft, durable & low-shedding
- Scratch-free cleaning
- Variety of dry & presaturated options



MOPS

TekniMop™ Carbon Fiber

- Extremely lightweight & ergonomic
- Durable & ultra-low-shedding
- Disinfectant & Autoclave safe
- Telescopic handles interchangeable with mop heads

