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TekniMop™ Small Surface
& Isolator Cleaning Tools

TekniMop™ Small Surface Cleaning Tools are designed for cleaning of isolators, RABS, gloveboxes, pass-through chambers, equipment surfaces, work surfaces, and other confined critical environments.

The systems include lightweight **carbon fiber** and durable **stainless steel** mops with compatible cleanroom **mop covers** for efficient contamination control and improved operator ergonomics.



Industries:

- Pharmaceutical / Biologics
- Medical Device / Optics
- Semiconductor / Microelectronics
- Aerospace / Defense
- Compounding pharmacies
- Laboratories / Academia

Cleaning Applications:

- Reaching confined and difficult-to-access areas
- Precleaning before disinfectant applications
- Residue removal
- Disinfectants and sanitizers application
- Spill control management

Storage & Handling

- Store in a clean, dry environment at ambient temperature (59°F (15°C) – 85°F (30°C)
- Avoid mechanical damage to carbon fiber components

Shelf Life

- Dry mop covers – 5 years from the date of manufacture
- Presaturated 70% IPA and sterile mop covers - 3 years from the date of manufacture
- Hardware – no expiration date

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TekniMop™ Small Surface

Carbon Fiber Mop Frames

AUTOCLAVABLE



TKM27

TKM47

TekniMop™ Carbon Fiber is an innovative mop system designed for efficient cleaning in controlled environments. Constructed from advanced lightweight carbon fiber material, it delivers superior strength, durability, and operator comfort.

Lightweight Construction & Ergonomics

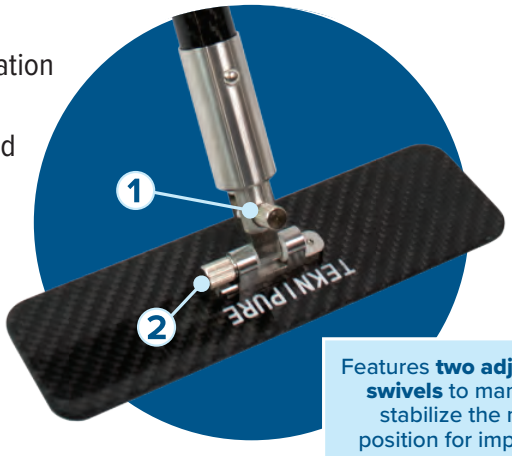
- 2-3x lighter than traditional stainless steel systems
- Reduces operator fatigue during extended cleaning sessions
- Improves productivity and ease of use

High Strength, Durability & Compatibility

- Resistant to bending, warping, and corrosion
- Compatible with common cleanroom disinfectants (sporicides, phenolics, QUATs)
- Autoclavable
- Non-magnetic

Dual Position-Locking Swivels

- Two adjustable swivels enable manual positioning and stabilization of the mop frame for specific cleaning applications
- Supports effective cleaning of vertical, horizontal, and overhead surfaces while reducing fatigue



Features **two adjustable swivels** to manually stabilize the mop position for improved operator control

TekniMop™ Carbon Fiber Frames

Part Number	Product Type	Size	Material	Weight	Packaging	Autoclavable	Compatible Handles
TKM27	Flat Mop Frame	2" x 7" (5 cm x 18 cm)	Carbon Fiber	0.2 lbs/105 g	1 frame/box	Yes	TKM220H, TKM240H, TKM355H, TKM455H
TKM47	Flat Mop Frame	4" x 7" (10 cm x 18 cm)	Carbon Fiber	0.3 lbs/145 g	1 frame/box	Yes	TKM220H, TKM240H, TKM355H, TKM455H

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Flexible Cleaning Configurations

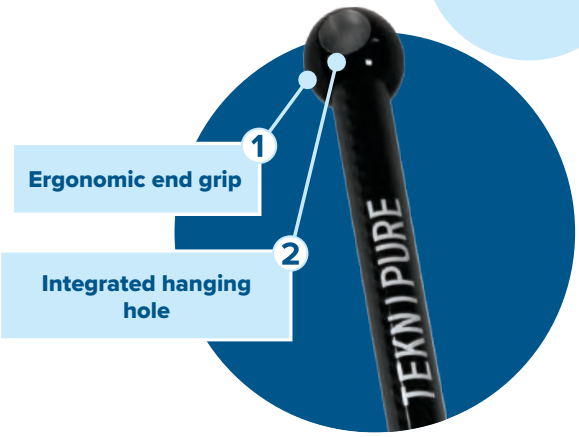
- Interchangeable telescoping mop handles for flexible use with all frames
- Extendable handles with smaller frames can reach confined spaces in isolators and other areas
- Low particle-generating carbon fiber material

Ergonomic Hanging End Grip

- For improved control and stability during cleaning operations
- Integrated hanging hole for organized storage and maintaining cleanliness between uses
- Allows mop systems to be suspended, reducing the risk of recontamination from floors

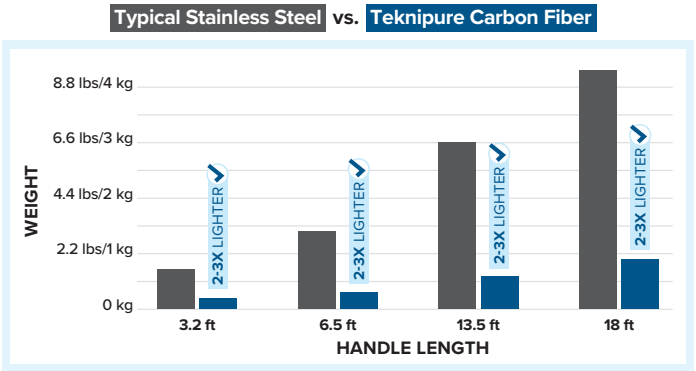
Extension Limit Indicator

- "STOP" marking allows operators to quickly identify the maximum extension position
- Ensure optimal handle rigidity and control during floor, wall, and ceiling cleaning





Extension limit indicator



TekniMop™ Carbon Fiber Handles

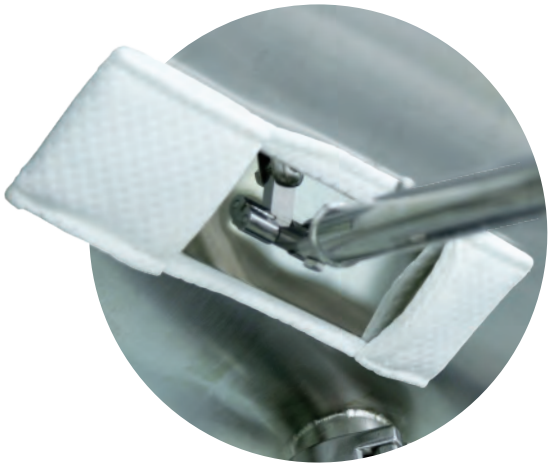
Part Number	Product Type	Size	Material	Weight	Packaging	Autoclavable	Compatible Frames
TKM220H	2-piece Telescoping Mop Handle	23"- 38.2"/3.2 ft (58-97 cm)	Carbon Fiber	0.43 lbs/198 g	1 handle/box	Yes	TKM27, TKM47
TKM240H	2-piece Telescoping Mop Handle	43" - 78.4"/6.5 ft (109-199 cm)	Carbon Fiber	0.73 lbs/330 g	1 handle/box	Yes	TKM27, TKM47
TKM355H	3-piece Telescoping Mop Handle	58" - 161.4"/13.5 ft (147-410 cm)	Carbon Fiber	1.3 lbs/593 g	1 handle/box	Yes	TKM27, TKM47
TKM455H	4-piece Telescoping Mop Handle	60" - 214.6"/17.9 ft (152-545 cm)	Carbon Fiber	1.98 lbs/900 g	1 handle/box	Yes	TKM27, TKM47

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TekniMop™ Small Surface

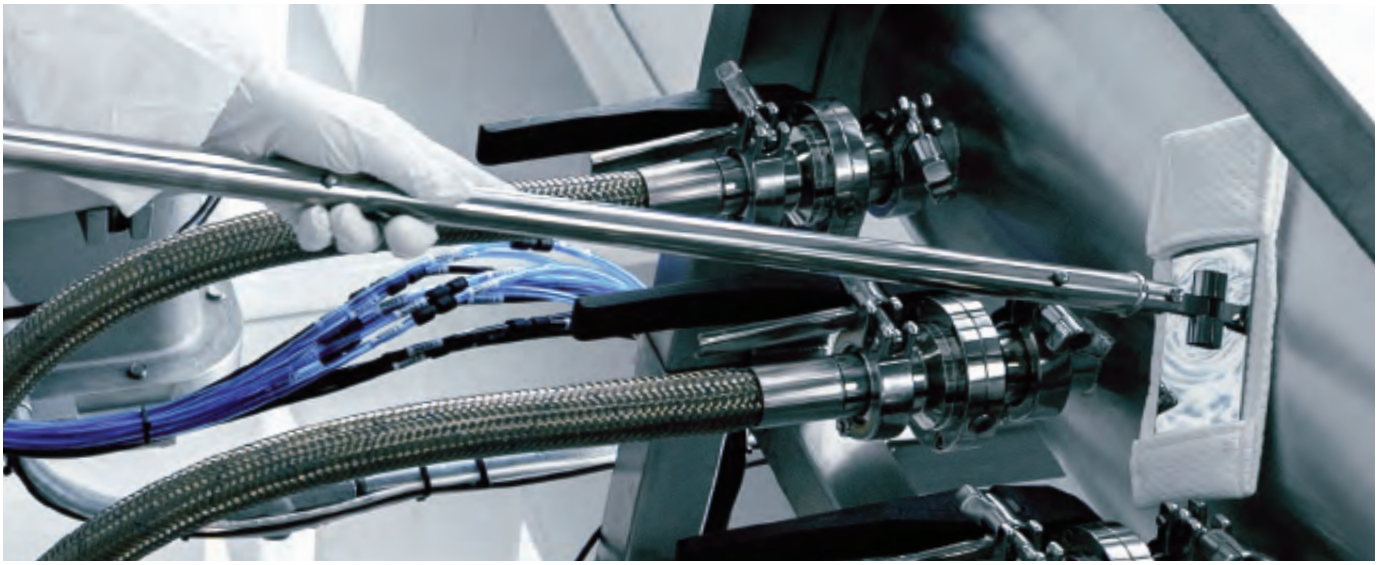
Stainless Steel Mop System



- Constructed from durable 316 stainless steel for excellent corrosion resistance and long service life in critical cleanroom environments
- Extendable handle design improves reach and access inside isolators, gloveboxes, and confined spaces while reducing operator strain
- Compatible with cleanroom disinfectants and sanitizers.
- Autoclavable

TekniMop™ Stainless Steel Frame & Handle

Part Number	*Product Type*	*Size*	*Material*	*Packaging*	*Autoclavable*
TM-QP258-SS	Stainless Steel Flat Mop Frame with Extendable Handle	F: 2.5" x 8" (6 cm x 20 cm) H: 22"-36" (56cm x 91cm)	Stainless Steel	1 frame and 1 handle/box	Yes



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TekniMop™ Small Surface
Mop Covers



TM-QP258

2-Ply Polyester Mop Covers

- Durable and absorbent 2-ply polyester material – holds more liquid in spill control applications
- Excellent liquid retention and release properties – for uniform wetting of surfaces in disinfectant applications
- Compatible with disinfectants and cleaning solutions
- Available dry and presaturated, sterile and non-sterile



TM-MD47

Microdenier & Microfiber Mop Covers

- High-density microfiber and microdenier construction for effective capture of particles, residues, and microorganisms
- Exceptional cleaning efficiency with fewer passes
- Low linting for enhanced contamination control in critical environments



TM-PFM47

IPA Presaturated Mop Covers

- Ready-to-use format, no need for bucket systems or spray bottles
- Pre-wetted with USP-Grade IPA for process consistency
- Available in sterile and non-sterile for SOP compliance
- Packaged in self-standing resealable packaging for convenience and reduced footprint



Self-Standing Resealable Packaging

- The secure, easy-to-use slider closure helps minimize IPA evaporation, maintaining consistent mop saturation levels and cleaning performance
- Resealable packaging reduces chemical loss and product waste, helping maximize product utilization and cost efficiency
- The self-standing gusseted bag minimizes its footprint on work surfaces, improving operator convenience and supporting contamination control practices

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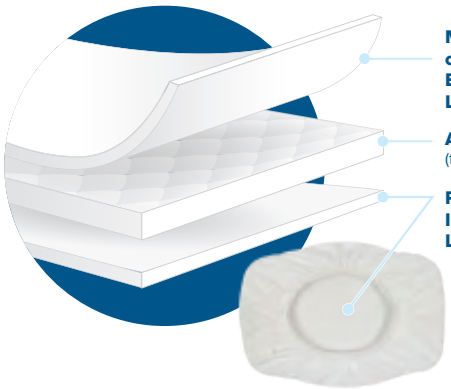
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Individually packaged covers

Sterile Mop Covers

- Sterilized according to AAMI guidelines and sterile validated for use in aseptic and critical processing environments
- Available individually packaged to support compliance with sterile cleaning protocols and GMP procedures
- Available dry, presaturated and could be customized



Mop Covers with Integrated Absorbent Pad

- Easy-to-use format, does not require purchasing of separate mop pads
- Soft, cushioned cleaning, ideal for uneven surfaces
- Increased fluid holding capacity in spill control management or cleaning
- The integrated pad is covered on all sides to eliminate particle generation from the pad material

TekniMop™ Small Surface Mop Covers

Part Number	Product Type	Size	Packaging	Covers/Case	Material	Dry/Presat	Sterile	Compatible Frames
2.5" x 8" (6 cm x 20 cm)								
TM-QP258	2Ply Polyester Pocket Mop Cover	2.5" x 8" (6 cm x 20 cm)	1 Cover/Bag, 24 Bags/Pack, 12 Packs/Case	288	2Ply Polyester	Dry	No	TKM27, TM-QP258-SS
TM-QP258S	**Sterile** 2Ply Polyester Pocket Mop Cover	2.5" x 8" (6 cm x 20 cm)	1 Cover/Bag, 24 Bags/Pack, 12 Packs/Case	288	2Ply Polyester	Dry	Yes	TKM27, TM-QP258-SS
TM-PM258	2Ply polyester Pocket Mop Cover	2.5" x 8" (6 cm x 20 cm)	1 Cover/Bag, 10 Bags/Pack, 10 Packs/Case	100	2Ply Polyester	Dry	No	TKM27, TM-QP258-SS
TM-PM258S	**Sterile** 2Ply Polyester Pocket Mop Cover	2.5" x 8" (6 cm x 20 cm)	1 Cover/Bag, 10 Bags/Pack, 10 Packs/Case	100	2Ply Polyester	Dry	Yes	TKM27, TM-QP258-SS
TM-QP70G-258	2Ply Polyester Pocket Mop Cover, 70% IPA/30% DI water	2.5" x 8" (6 cm x 20 cm)	15 Covers/resealable gusset bag, 10 Bags/case	150	2Ply Polyester	Presat 70% IPA	No	TKM27, TM-QP258-SS
TM-QP70G-258S	**Sterile** 2Ply Polyester Pocket Mop Cover, 70% IPA/30% DI water	2.5" x 8" (6 cm x 20 cm)	5 Covers/resealable gusset bag, 12 Bags/case	60	2Ply Polyester	Presat 70% IPA	Yes	TKM27, TM-QP258-SS
4" x 7" (10 cm x 18 cm)								
TM-QP47	2Ply Polyester Pocket Mop Cover	4" x 7" (10 cm x 18 cm)	10 covers/bag, 20 bags/case	200	2Ply Polyester	Dry	No	TKM47
TM-MD47	Microdenier mop cover with elastic and integrated polyester pad	4" x 7" (10 cm x 18 cm)	10 covers/bag, 20 bags/case	200	Microdenier Polyester	Dry	No	TKM47
TM-PFM-47	Microfiber Knit Pocket Mop Cover, Integrated Foam Pad	4" x 7" (10 cm x 18 cm)	10 covers/bag, 20 bags/case	200	Knit Microfiber	Dry	No	TKM47
TM-PFM70G-47	Microfiber Knit Pocket Mop Cover, Integrated Foam Pad, 70% IPA	4" x 7" (10 cm x 18 cm)	10 covers/resealable gusset bag, 10 bags/case	100	Knit Microfiber	Presat 70% IPA	No	TKM47