Micronova®

MANUFACTURING INC.

Your strategic supplier for critical cleaning

Excellence in cleaning since 1984

Multi Surface Mop Head Styles

Micronova mops are ideal for cleaning many surfaces in cleanroom and controlled environments.

Whether laying down disinfectant or cleaning to a dry finish, Micronova has designs and fabrics to address the various cleaning scenarios from facility walls and floors to stainless panels or soft walls found in many ISO 5-9 areas and controlled environments.

The range of fabrics, including Polyester (smooth or textured), PolyMesh™ for scrubbing, Microfiber and MegaTex™ for absorbency and cleaning and other low-linting materials further address various mopping applications. All flat head mop adapters have 360° swivel.

M-Zone® FlatMop™ Covers are a slip-on style with a tab removal flat head mop cover that is ideal for cleaning and sanitizing all surfaces and equipment in the cleanroom.

SnapMop™ Covers are a lightweight, snap-on mop cover with urethane foam interiors, designed for effective cleaning and sanitizing in the cleanroom. Snaps help to secure use with the LyoTool™ and Tank Tool™.

PocketMop™ Covers are economical and versatile. This snap-on flat head mop cover is ideal for cleaning and sanitizing surfaces and equipment in controlled environments.

SlimLine™ Mop Covers elasticized flat head mop covers easily and securely attach to SlimLine™ Mop Adapter frame. A simplified single ply, no foam version is also available for quick wipe downs.

NovaSnap™ Mop Head The snap on and release function for this polyester mop head produces a simple lightweight system for everyday mopping in production or the cleanroom. The mop works with a range of wringers and fits the plastic Slimline™ Mop Adapter.

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SlideMop™ Flat Head Mop Frame and Cover is a simple, effective mop system featuring sturdy, collapsible plates that easily slide into a SlideMop™ quilted polyester cover. The mop locks into place with an effortless downward push.

T-Mop™ Cleanroom Covers are rounded, covered sponges with snaps that fit over the 180°swivel T-Mop™ Adapter to easily roll down walls and soft walls as well as clean awkward corners, tight spaces and under equipment. The mop covers are available with an optional thicker foam layer to hold more disinfectant and facilitate wringing.

Slim T™ Mop Covers are rounded, covered sponges that slip onto the T-Mop™ Adapter or Window Washing Tool to easily roll down walls and soft walls as well as clean awkward corners, tight spaces and under equipment.

Specialty Multi Surface Mop Adapters

NovaMop™ Self-Wringing
A Self-wringing mop adapter designed to be used with M-Zone® FlatMop™, SnapMop™, and PocketMop™ without the need of a wringer. (Use with STA plastic threaded handles)
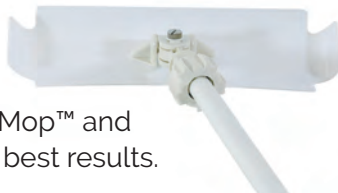
LyoTool™ Dual plate mop adapter. Use with SnapMop™ or PocketMop™ Covers to clean top and bottom of shelves.

Window Washing Tool
T-Mop™ adapter and squeegee combination. Use with Slim T™ Mop Covers to clean the surface, then squeegee to a dry finish.

Cove N Curve™ Mop Adapter turns a traditional flat mop into a uniquely shaped cleaning surface, addressing coved joints, exterior of pipes, the interior of drums and small tanks and other curved surfaces. Use with SnapMop™ and PocketMop™ Covers for best results.

Tank Tool™ Mop Adapter plates flex to create a custom curve, matching the surface of tank and cylinder interiors or exteriors. This tool is the perfect frame for Micronova SnapMop™ and PocketMop™ series covers.
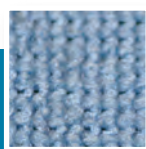
Flat Head Mop Covers

Product Number	Available Sterile	9 in (23 cm)	14 in (30.5 cm)	16 in (41 cm)	18 in (46 cm)	80% Polyester, 20% Polyamide: Microfiber	Polyamide Non-woven: MegaTex™	Polyester, Smooth: NovaPoly™	Polyester, Textured: PolySorb™	Polyester, Braided Mesh: PolyMesh™	Polyvinyl Alcohol, non-woven: PVA	Polypropylene Chamois: NovaLite™	Dense Ether Foam: NovaScrub™	Urethane Foam	Polyester Pad	No Foam (NS)
M-Zone® FlatMop™ Covers																
MZSM56-**xx**S	•	•	•		•			•							•	
MZSM6-**xx**NS	•	•						•								•
MZSM6AA-**xx**S		•		• Blue											•	
MZSM620-**xx**S	•								•						•	
MZSM11-**xx**S	•	•	•	•	18 & 24					•					•	
MZSM11-**xx**NS	•	•	•	•	•					•					•	
MZSM617-**xx**NS		•	•									•			•	
MZSM68-**xx**S	•	•	•								•				•	
SnapMop™ Covers																
MZSM11-**xx**	•		•		•					•					•	
MZSM56-**xx**	•	•	•		•			•							•	
MZSM61-**xx**			•		•							•			•	
MZSM62-**xx**		•											•		•	
MZSM620-**xx**	•	•	•		•				•						•	
MZSM68-**xx**	•	•	•								•				•	
MZSM6AA-**xx**		•	•		• Blue										•	
MZSM6AW-**xx**		•	•		• White										•	
PocketMop™ Covers																
PKM11-**xx**	•		•	•						•					•	
PKM20-**xx**	•			•	•				•						•	
PKM6-**xx**	•		•					•							•	
PKMAA-**xx**			•		• Blue										•	
PKMAW-**xx**			•		• White										•	
PKMAA8-**xx**			•		• Blue						•				•	
SlimLine™ Mop Covers																
SLSC6-**xx**	•	•	•		•			•							•	
SMC6-**xx**	•	•	•		18, 24 & 30			•								•
SMCAA-**xx**		•	•		• Blue											•
NovaSnap™ Mop Head																
MZNS6-14	•		•						•						•	
SlideMop™ Covers																
MZCR63-16	•			•					•					•		

PolySorb™
Textured Polyester

PolyMesh™
Braided Mesh over Polyester

Microfiber
Polyester/ Nylon

NovaPoly™
Smooth Polyester
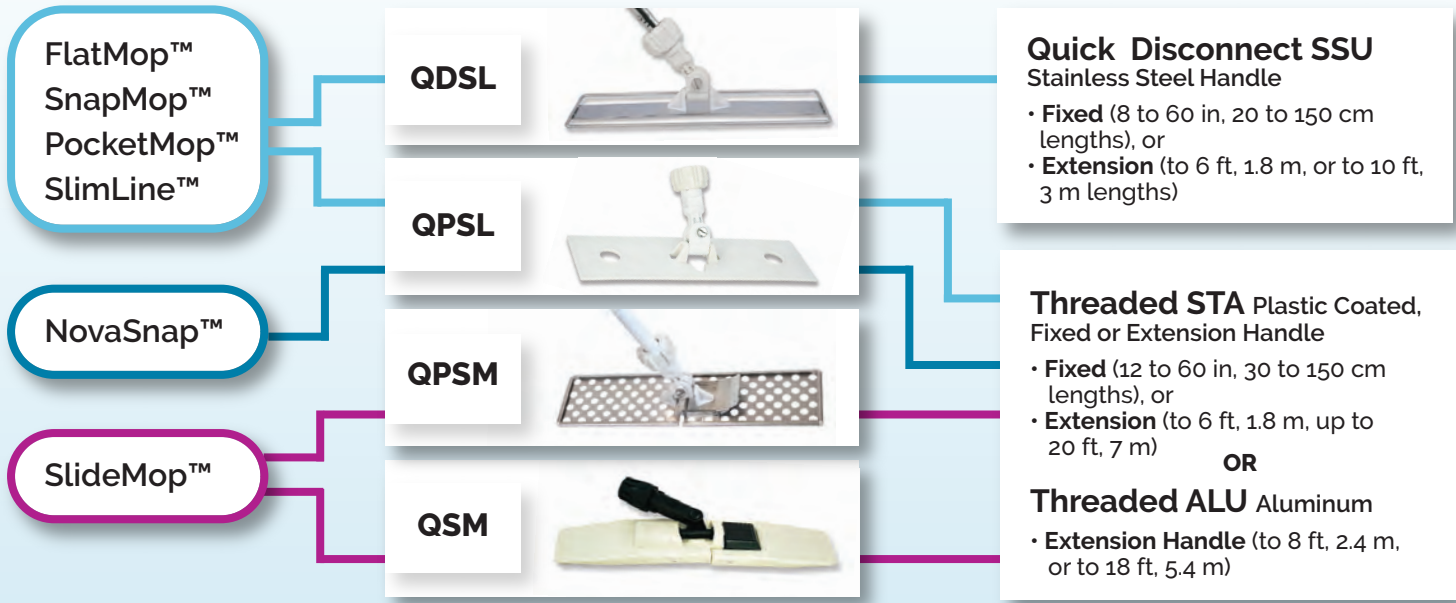
MegaTex™
Textured Polyamide

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Build Your Flat Mop System

1. Cover Choose a Mop Cover Style and Size **2. Adapter** Choose a Mop Adapter (match size) **3. Handle** Add a Handle (see Micronova Handle TDS or website for additional information)

FlatMop™
SnapMop™
PocketMop™
SlimLine™

QDSL

QPSL

NovaSnap™

QPSM

SlideMop™

QSM

Quick Disconnect SSU
Stainless Steel Handle
- **Fixed** (8 to 60 in, 20 to 150 cm lengths), or
- **Extension** (to 6 ft, 1.8 m, or to 10 ft, 3 m lengths)

Threaded STA Plastic Coated, Fixed or Extension Handle
- **Fixed** (12 to 60 in, 30 to 150 cm lengths), or
- **Extension** (to 6 ft, 1.8 m, up to 20 ft, 7 m)   **OR**

Threaded ALU Aluminum
- **Extension Handle** (to 8 ft, 2.4 m, or to 18 ft, 5.4 m)

Flat Head Mop Adapter Hardware

Product Number	Description	Construction Plate	Construction Swivel Joint	Quick Disconnect	Acme Threaded	9 in (23 cm)	14 in (30.5 cm)	16 in (41 cm)	18 in (46 cm)	SSU Stainless Steel Quick Disconnect Handles	STA Plastic Threaded Handles	Aluminum Threaded Handles
QDSL-**xx**	Stainless Steel, SlimLine™ Mop	Stainless Steel	Polyketone	•		•	•		•	•		
QPSL-**xx**	Plastic SlimLine™ Mop Adapter	Polypropylene	Polypropylene		•	•	•	•	•		•	•
QPNMSW-**xx**	Self Wringing Mop Adapter	Polypropylene	Polypropylene		•		•		•		•	•
QDBP**xx**-02	LyoTool™ Adjust 2 - 3in	Acetal		•		•	•		•	•		
QDBP**xx**-03	LyoTool™ Adjust 3 - 4-1/2in	Acetal		•			•	•	•			
QDBP**xx**-04	LyoTool™ Adjust 4 - 6in	Acetal		•			•		•			
QPBP**xx**-03	LyoTool™ Adjust 3 - 4-1/2in	Acetal			•		•		•		•	•
QPCVT-**xx***	Cove N Curve™ Horizontal Mop Adapter	PTFE	Polyketone		•		•	•	•		•	
QPRCVT-**xx**B *	Cove N Curve™ Reversed Vertical Mop Adapter	PTFE	Polyketone		•	•	•				•	
QDSLTT-14	Flexible Exterior Stainless Steel Tank Tool™	Flexible Stainless Steel	Acetal	•			•			•		
QPSLRTT-14	Plastic Interior Tank Tool™	HDPE	Polyketone		•		•				•	
QPSM-16	SlideMop™ Adapter	Stainless Steel	Polyketone		•			•			•	•
QSM-16	SlideMop™ Adapter	Polypropylene	Polypropylene					•			•	•

Additional configurations available.

Adapter Plate Lengths Available (xx)

Use With Handles

Multi Surface T-Mop™ Styles

Cleaning Surface Fabric

Product Number	Available Sterile	10 in (26 cm)	12 in (30.5 cm)	14 in (30.5 cm)	18 in (46 cm)	80% Polyester, 20% Polyamide: Microfiber	Polyamide Non-woven: MegaTex™	Polyester, Smooth: NovaPoly™	Polyester, Textured: PolySorb™	Polyvinyl Alcohol, non-woven: PVA	Urethane Foam	Thick Urethane Foam (Interior Layer)	No Foam (NS) (Interior Layer)
T-Mop™ Covers													
T1-**xx**				•	•						•	•	
T11-**xx**	•			•	•					•		•	
T20-**xx**	•			•	•			•				•	
T2012-**xx**	•			•	•			•					•
T6-**xx**	•	•							•			•	
T612-**xx**	•			•	•				•				•
TAA-**xx**		•		•		Blue						•	
TAA12-**xx**			•	•		Blue						•	
TMC6-**xx**			•						•				•
Slim T™ Mop Covers													
T11-**xx**S	•	•	•	•	•					•		•	(NS)*
T1112-**xx**S	•		•	•						•		•	
T6-**xx**S	•	•	•	•	•							•	(NS)*
T612-**xx**S	•		•	•					•			•	
TAA-**xx**S		•	•	•		Blue						•	
TAA12-**xx**S			•	•		Blue						•	
TAW-**xx**S				•		White						•	

*available with No Sponge

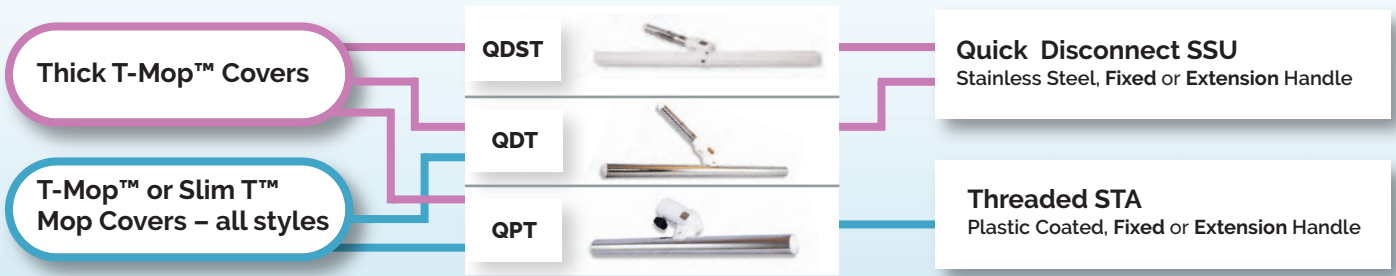*Microfiber Thick Slim T™ Mop Cover on Window Washing Tool*

Build Your T-Mop™ System

1. Cover Choose a Style & Size **2. Adapter** Choose and match size **3. Handle** Add a Handle (see Micronova Handle TDS or website for additional information)

- **Thick T-Mop™ Covers** → QDST → **Quick Disconnect SSU** — Stainless Steel, **Fixed** or **Extension** Handle
- **T-Mop™ or Slim T™ Mop Covers – all styles** → QDT
- QPT → **Threaded STA** — Plastic Coated, **Fixed** or **Extension** Handle

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T-Mop™ Style Hardware

Use With (Handles)

Product Number	Description	Mop Bar	Swivel Joint	Handle Attachment	Quick Disconnect	Acme Threaded	10 in (26 cm)	12 in (30.5 cm)	14 in (35.5 cm)	18 in (46 cm)	SSU Stainless Steel Quick Disconnect Handles	STA Plastic Threaded Handles
				Adapter Construction	**Handle Attachment**			**Lengths Available (xx)**				
QDT-**xx**	T-Mop™ Adapter	Stainless Steel	Acetal	Stainless Steel	•			•	•	•	•	
QDST-**xx**	T-Mop™ Adapter	Acetal	Acetal	Stainless Steel	•				•	•	•	
QPT-**xx**	T-Mop™ Adapter	Stainless Steel	Acetal	Acetal		•	•	•	•			•
QDWT-**xx**	Window Washing Tool	Stainless Steel		Stainless Steel	•			•	•	•		
QPWT-**xx**	Window Washing Tool	Stainless Steel	Acetal			•		•	•			•

Micronova® MANUFACTURING INC.

String Style Floor Mops

Polyester, Microfiber, Polycellulose, and other low linting mop materials address the various protocols found in industries from Electronics to Food Processing and Pharmaceutical production. These mops are effective at laying down disinfectant as well as cleaning to a dry finish.

Cleanroom, Ultraclean, Polyester Knits

MicroDenier NovaKnit™ Mop
Finely ribbed microdenier tubular knit mop. Excellent absorbency with low linting properties. Launderable, Re-usable.

NovaKnit™ Ribbed Mop
A looped ribbed tubular knit mop. The Polyester and Polyester/Nylon Blend mops are excellent for laying down disinfectant solution, cleaning, or damp mopping.

High Absorbency

M-Zone® MegaSorb™
Tufted Microfiber tubular mop with nylon filaments to provide more abrasive cleaning.

J-Zone™ MegaSorb™
Absorbent tufted Microfiber tubular looped mop for fine dry, damp or wet mopping.

Absorbency with Economy

PharmaPly™
Non-woven Polyester/ cellulose mop with twisted strands for efficient mopping. Single use.

NovaSorb™
Flat Polyester/cellulose blend strand mop for added absorbency in cleaning. Single use.

Absorbent and Fast Drying

PVA MicroMop™
PolyVinyl Alcohol non-woven mop with an absorbency of 600% and drying time of 10-12 seconds.

NovaLite™ MicroMop™
An absorbent synthetic chamois flat strand mop for fine clean and finish.

String Mop Frame Adapter and Stainless Steel Handle

Full Length Plastic Adapter Handles

MOPPING SYSTEMS, SIMPLE AND EFFECTIVE

Micronova
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String Style Floor Mops

String Style Mop Heads

Product Number	Available Irradiated	Weight			Color	Material of Construction						
		10 oz (284 grams)	12 oz (340 grams)	16 oz (454 grams)		Polyester MicroDenier	Polyester 100%	Polyester/Nylon	Microfiber	Polycellulose	PVA: Polyvinyl Alcohol, non-woven	NovaLite™: Synthetic Chamois
Cleanroom Ultraclean Polyester Knit Mops												
MD51-31-12w	•		•		White	•						
MD51-31-16w	•			•	White	•						
MP52-31-12w	•		•		White		•					
MP52-31-16w	•			•	White		•					
MP53-31-12w	•		•		White			•				
MP53-31-16w	•			•	White			•				
High Absorbency Mops												
MZCRMS11-12			•		White					•		
MZCRMS-10 (JZ large case)	•	•			Blue					•		
Absorbency with Economy												
PPM4-MM15	•		•		White						•	
CRMS-LB	•	•			Light Blue						•	
JZCRMS-WH		•			White						•	
Absorbent and Fast Drying												
CRM-1			•		Yellow						•	
CRM-2			•		Orange							•

String Mop Hardware

Product Number	Description	Adapter Construction			
		Mop Bar	Handle Attachment	Handle Included	Quick Disconnect Handle Attachment
String Mop Adapter					
QDMH-1*	MicroMop™ Adapter	Polypropylene	Stainless Steel		•
MH-1	MicroMop™ Adapter and Handle	Polypropylene		Fiberglass	
MHC-1	Clamp Mop Adapter and Handle	Polypropylene		Fiberglass	

*Use with SSU series handles