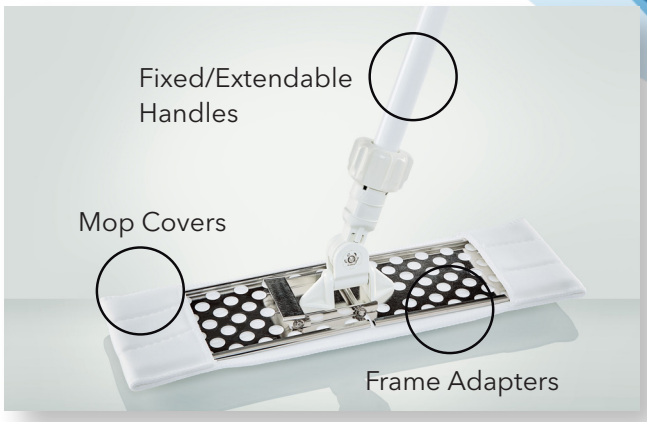
SlideMop™

The SlideMop™ Series is a low-touch mopping system designed for clean and controlled environments. The quilted mop covers slide securely onto collapsible frame adapters, locking into place with a simple downward push and an easy release after use. The fixed and extendable handles provide controlled movement for Lift and Pull or Figure-8 mopping techniques. Together, the mop covers, frame adapters, and universal STA series handles (all sold separately) create a seamless, efficient system for dip-and-wring or saturation cleaning of floors, walls, and ceilings.



Cover Information


Provides excellent disinfectant dispersal


For maximum absorbency and residue removal


High absorbency for liquids, fine particles, and residue removal


Abrasive mesh layer for scrubbing; excellent residue removal

	NovaPoly™	Blue Microfiber	Microfiber Micro	Microfiber PolyMesh™
Materials of Construction:	**Exterior:** 100% Knit Polyester **Interior:** Polyester	**Exterior:** 80% Polyester, 20% Polyamide **Interior:** Polyester	**Exterior:** 80% Polyester, 20% Polyamide **Interior:** Hydrophilic Polyester foam	**Exterior:** 2-ply 100% Polyester Mesh over Microfiber 80% Polyester / 20% polyamide **Interior:** Hydrophilic Polyester Foam **Lining:** Woven Polyamide
Dimensions:				
Width (in, mm)	4.75 in, 121 mm	4.75 in, 121 mm	5 in, 130 mm	5 in, 130 mm
Length (in, mm)	15.25 in, 387 mm	15.25 in, 387 mm	9 in, 260 mm	14 or 18 in, 350 or 450 mm
Thickness (in, mm)	1/4 in, 6.5 mm	3/16 in, 12 mm	1/4 in, 6.5 mm	1/4 in, 6.5 mm
Weight Dry (g)	41 g	44 g	20 g	45 g
Absorbency (mL/cm²)	0.33 mL /cm²	1.0 mL /cm²	0.45 mL /cm²	1.5 mL / cm²
Mop cleaning surface area	469 cm²	469 cm²	299 cm²	455 cm²
Particles (0.5 micron) / cm²	122 / cm²	676 / cm²	544/ cm²	– –
Area Coverage	100 ft², 9 m²	80-100 ft², 7-9 m²	126 ft², 12 m²	– –
PreSat Volume	250 mL	400 mL	325 mL	400 mL
Autoclavability	> 20 times	> 20 times	> 20 times	> 20 times

The following properties apply to all SlideMop Covers:

- Irradition: 25 to 45 kGy minimum
- Common Disinfectant Compatibility > 6 hours
- Use with Micronova NovaSat™ or Bucket Systems
- Recyclable with Micronova Recycling Services
- Manufactured in ISO 9001 Certified Facility; USA
- Manufactured for use in Controlled Environments, ISO 5 to ISO 9

Micronova®

Product	Features	Benefits
Frame Adapters		
 SlideMop™ Plastic Frame Adapter	Made from durable polypropylene plastic, this cost-efficient collapsible mop frame adapter is designed to provide reliable performance in a wide range of cleaning applications and features an intelligently designed 360° swivel joint for adaptable, precise mopping.	• Economical alternative without compromising functionality • Lightweight construction reduces operator fatigue • Suitable for general, industrial, and controlled environments • Good chemical resistance • Autoclavable
 SlideMop™ Stainless Steel Adapter	Manufactured from high-quality electropolished 304 stainless steel, this collapsible mop frame features a 360° swivel rotation with a threaded handle attachment for maximum maneuverability and control.	• Designed for use in the traditional "dip and wring" method or as a "saturation" method for even liquid disposal • Collapsible for space saving storage • Good chemical resistance • Available gamma irradiated • Autoclavable
 SlimLine™ Frame Adapter	This Micro Frame Adapter is made from durable polypropylene plastic and features the classic threaded handle attachment.	• Designed to reach confined spaces around, under and behind equipment • Ergonomic for ease of use • Autoclavable
Handles		
 Plastic Universal Handles	Plastic Threaded Handles are made from lightweight fiberglass coated in plastic and are available in a range of extendable and fixed length options.	• Lightweight, plastic-coated fiberglass handles • Threaded end attaches directly to the plastic (SlideMop™) adapters • Different color end caps available for color coding • Autoclavable
Stainless Steel Universal Handles (SSA-3 Quick Disconnect Threaded Attachment required, shown below) 	Stainless Steel Quick Disconnect SSU Handles are precision crafted from electropolished 304 stainless steel with polyketone components that provide strong, corrosion resistance durability for efficient and long-lasting use.	• Universal handles work with all Micronova® SlideMop™ series mopping systems • Strong, hard-wearing connections for long lasting use • Chemical resistance to common disinfectants and cleaning solutions • Autoclavable

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