

VertiKlean® MAX™ Mop

Foam mop with microfiber face




VertiKlean® MAX™ was designed for applying disinfectants to both horizontal and vertical surfaces, and is ideal for general cleaning of ceilings, walls and floors in the most critical environments. This durable, lightweight mop features a single layer hydrophilic polyurethane foam laminated to polyester microfiber fabric, backed by a semi-rigid thermoformed plate, which easily snaps onto a standard VertiKlean mop frame.

VertiKlean MAX has a slim profile for cleaning in confined spaces. Improved ribbed microfiber material smoothly glides over floors and textured surfaces and provides superior contamination removal. The pivoting mop frame makes it easy to clean around door and window frames as well as light fixtures, and heavy equipment.



Available in three lengths to meet your cleaning needs, the smallest VertiKlean MAX is appropriate for cleaning tasks in confined spaces, such as cleaning and disinfecting fume hoods, isolators and mini environments. The VertiKlean MAX Medium and Large are ideal for cleaning and disinfecting broad surfaces in cleanrooms and controlled environments. VertiKlean MAX is available in all sizes with sealed edges to eliminate exposed foam (VertiKlean® MAX™ Sealed Edge Mop).



Features	Benefits
Hydrophilic polyurethane foam and knitted polyester mop head	<ul style="list-style-type: none"> Retains liquid better than competitive products When applied to a surface the liquid is evenly released without dripping Compatible with a wide range of disinfectants and detergents
Laser cut edges of the mop head	<ul style="list-style-type: none"> Eliminates chance of fiber and particulate contamination
Excellent chemical and abrasion resistance	<ul style="list-style-type: none"> Lasts longer than traditional sponge mops
Available gamma irradiated and validated sterile to a 10 ⁻⁶ SAL per ANSI/AAMI/ISO 11137	<ul style="list-style-type: none"> Suitable for use in all grades of pharmaceutical cleanroom
Suitable for use with VertiKlean MAX mop frames	<ul style="list-style-type: none"> No additional hardware required if already a VertiKlean MAX user Compatible with QuickConnect™ stainless steel and anodized aluminium handles

Part No.	Description	Size	Packaging
VKMX0125	Regular VertiKlean MAX Ribbed microfiber mop head	8" x 4" x 1" (20 x 10 x 2 cm)	4/bag, 1 bag/outer bag, 12 outer bags/case; 48 mops/case
VKMX0175	Regular VertiKlean MAX Sterile ribbed microfiber mop head	 8" x 4" x 1" (20 x 10 x 2 cm)	1/bag; 4 bags/outer bag, 1 outer bag/master bag, 12 master bags/case; 48 mops/case
VKMX0225	Medium VertiKlean MAX Ribbed microfiber mop head	13" x 4" x 1" (33 x 10 x 2 cm)	4/bag, 1 bag/outer bag, 7 outer bags/case; 28 mops/case
VKMX0275	Medium VertiKlean MAX Sterile ribbed microfiber mop head	 13" x 4" x 1" (33 x 10 x 2 cm)	1/bag, 4 bags/outer bag, 1 outer bag/ master bag, 7 master bags/case; 28 mops/case
VKMX0325	Large VertiKlean MAX Ribbed microfiber mop head	15" x 4" x 1" (38 x 10 x 2 cm)	4/bag, 1 bag/outer bag, 6 outer bags/case; 24 mops/case
VKMX0375	Large VertiKlean MAX Sterile ribbed microfiber mop head	 15" x 4" x 1" (38 x 10 x 2 cm)	1 mop/bag, 4 bags/outer bag, 1 outer bag/master bag, 6 master bags/case; 24 mops/case

Product Information

Mop material	
Front face	Knitted microfiber polyester/hydrophilic urethane foam
Inner core	Hydrophilic urethane foam
Back face	APET thermoform backplate
Mop construction	Multi-layer, hi-temp adhesively sealed
Packaging materials	Outer bags (OB1, OB2, OB3), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP) 
Chemical compatibility	Recommended limited use up to one hour in solutions over 40,000ppm hypochlorite. Not compatible with acetone and other ketones.
Environment	ISO 5-8 Grade A/B for sterile, C/D for nonsterile
Shelf life	Sterile: 2 years from manufacturing date

Recycle Symbols



Technical Data

	Regular	Medium	Large	
Attribute (units)	Typical Value	Typical Value	Typical Value	Test Method
Mop weight, dry; (g)	44.33	64.3	71	CTM004-03
Sorbent capacity; (mL/mop)	348.33	531	602	CTM004-03
Particles $\geq 0.5\mu\text{m}$; ($\times 10^6/\text{mop}$)	2.2	2.9	3.8	CTM006-01
Fibers $\geq 100\mu\text{m}$; ($\times 10^3/\text{mop}$)	0.11	0.05	0.05	CTM006-01
Mop coverage; ft^2 (m^2)				CTM037-01
S-Curve	138 (13)	163 (15)	201 (19)	
Place and Pull	95 (9)	123 (11)	168 (16)	
Mop frame	2651LF	2652K, 2652SS, 2652LF	2652K, 2652SS, 2652LF	

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS
VKMK0125	4	1	12	48
VKMX0225	4	1	7	28
VKMX0325	4	1	6	24

	EA/OB1	OB1/OB2	OB2/OB3	OB3/CS	EA/CS
VKMX0175	1	4	1	12	48
VKMX0275	1	4	1	7	28
VKMX0375	1	4	1	6	24

EA = each; OB = outer bag 1/2/3; CS = case

Notes

- The data shown are typical values and should not be used as product specifications.
- Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods

- CTM = Refers to Contec Test Method.
- Mop coverage data is based on mop head applying solution such that the mopped surface is visibly wetted across the full mop path with no dry streaking observed, under controlled conditions. It is the responsibility of the user to determine appropriate coverage to ensure surfaces are visibly wet for the contact time required for their specific solution.