

VertiKlean® MAX™ Mop

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 head 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 head 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.



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 Sterility Assurance Level of 10 ⁻⁶	<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	Packaging
VertiKlean MAX Sealed Edge Mop Heads		
VKMX0125	Regular VertiKlean MAX mop head, ribbed microfiber face, 8 x 4 x 1" (21x11x2cm)	4/bag; 12 bags/case
VKMX0175	Regular VertiKlean MAX mop head, ribbed microfiber face, 8 x 4 x 1" (21x11x2cm), sterile	1/bag; 40 bags/case
VKMX0225	Medium VertiKlean MAX mop head, ribbed microfiber face, 13 x 14 x 1" (32x11x2cm)	4/bag; 4 bags/case
VKMX0275	Medium VertiKlean MAX mop head, ribbed microfiber face, 13 x 14 x 1" (32x11x2cm), sterile	1/bag; 24 bags/case
VKMX0325	Large VertiKlean MAX mop head, ribbed microfiber face, 15 x 4 x 1" (38x11x2cm)	4/bag; 5 bags/case
VKMX0375	Large VertiKlean MAX mop head, ribbed microfiber face, 15 x 4 x 1" (38x11x2cm), sterile	1/bag; 20 bags/case
Mop Frames		
2651SS	QuickConnect mop frame, 7.5" (19cm), stainless steel, use with VKMX0125/VKMX0175	1/each
2652SS	QuickConnect mop frame, 11.5" (29cm), stainless steel, use w/VKSMX0225/VKMX0275/VKMX0325/VKMX0375	1/each
2652LF	QuickConnect lay flat mop frame, 11.5" (29cm), stainless steel, use w/VKMX0225/VKMX0275/VKMX0325/VKMX0375	1/each

Product Information

Mop material front face inner core back face	Knitted microfiber polyester/hydrophilic urethane foam Hydrophilic urethane foam APET thermoform backplate
Mop construction	Multilayer; hi-temp adhesively sealed
Packaging Materials	Outer bags (OB1, OB2), 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


Technical Data

Attribute (units)	Regular	Medium	Large	Test Method
	Typical Value	Typical Value	Typical Value	
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	2651K 2651SS	2652K 2652SS 2652LF	2652K 2652SS 2652LF	

Packaging

	EA/OB1	OB1/OB2	OB2/CS	EA/CS
VKMX0125	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, OB1 = Outer Bag 1, OB2 = Outer Bag 2, OB3 = Outer Bag 3, CS = Case

Recycle Symbol Key

PET	
HDPE	
LDPE	
PP	
PAP	

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.
- 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.