EasyCurve[™] Sealed Edge Mop

Lightweight mop for ceilings, walls and floors

Contec's EasyCurve[™] Sealed Edge Mop was designed for cleaning and disinfecting surfaces in the most critical environments. This durable, lightweight mop features thermally sealed edges of a single layer hydophilic polyurethane foam laminated to a ribbed texture polyester microfiber fabric, giving users smooth and easy mopping for better particle pick up and contamination removal. The combination of the curved mop face and the pivoting connector results in effortless surface contact and outstanding maneuverability, making the EasyCurve Sealed Edge an ideal cleaning tool for ceilings, walls and floors. Available in nonsterile and validated sterile versions.

The EasyCurve Mop uses a separate "sling" style wringer that installs over an autoclavable bucket to completely and easily remove liquid from the mop head.

All components of the EasyCurve Mop are autoclavable. EasyCurve mop heads are available nonsterile and validated sterile.



Features	Benefits
Sealed edge mop head	 Improves cleanliness and durability No exposed foam eliminates the risk of contamination
Hydrophilic polyurethane foam mop head	 Very absorbent and drip-free Compatible with most common solutions, solvents and disinfectants
Available validated sterile to a 10 ⁻⁶ SAL per ANSI/AAMI/ISO 11137	Ideal for the most critical cleanroom areas
Ribbed microfiber face	Better contaminant removal
Disposable flat-form mop head	Economical and easy to install without toolsWill not pinch or tear gloves
Lightweight mop head and handle	 Weighs much less than roller-type and self-wringing mops Significantly reduces operator fatigue
All components are autoclavable	Ideal for a wide range of cleaning applications in the most critical sterile environments
Curved, pivoting mop frame	 Provides effortless contact with surfaces Ensures complete and uniform contact with all surfaces Ensures proper "lift and pull" cleaning technique

PDSM005 | 082622 | ETR3364

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Part No.	Description	Size	Packaging
EZSE0100	EasyCurve Sealed Edge Mop Head	15" x 5" x 0.375" (381 x 130 x 10 mm)	2/bag; 20 bags/case
EZSE0150	EasyCurve Sterile Sealed Edge Mop Head	15" x 5" x 0.375" (381 x 130 x 10 mm)	1/bag; 24 bags/case
2724	EasyCurve Mop Frame Stainess steel	14" x 4.25" (36 x 11 cm)	1/case
2725E	QuickConnect [™] One Piece Handle Stainless steel autoclavable	60" (152 cm)	1/case
2643	QuickConnect Handle Telescopic, Anodized aluminum, autoclavable	50" - 92" (127 - 233.7 cm)	1/case
2645	QuickConnect telescopic handle Stainless steel, autoclavable	50" - 92" (127 - 233.7 cm)	1/case

Product Information				
Mop material Front Back Frame material	 Knitted microfiber polyester fabric/hydrophilic urethane foam 0.014" rigid polyester film Type 304 stainless steel; Delrin[®] 			
Mop construction	Multilayer; 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 4-8 Grade A/B for sterile, C/D for nonsterile			
Shelf life	Sterile: 2 years from manufacturing date			



EZSE0100/EZSE0150

Recycle Symbols

PET HDPE LDPE PP PAP

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Technical Data						
Attribute (units)	Typical Value	Test Method				
Mop weight, dry; (g)	44.5	CTM004-03				
Sorbent capacity; (mL/mop)	153	CTM004-03				
Particles \geq 0.5µm; (x10 ⁶ /mop)	0.74	CTM006-01				
Fibers ≥ 100µm; (x 10³/mop)	0.372	CTM006-01				
Mop coverage; ft ² (m ²)		CTM037-01				
S-Curve	180 (17)					
Place and Pull	95 (8.83)					
Mop frame	2724					

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS	
EZSE0100	2	1	20	40	
	EA/OB1	OB1/OB2	OB2/OB3	OB3/CS	EA/CS

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

Notes

a) The data shown are typical values and should not be used as product specifications.

b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.

c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods

1. CTM = Refers to Contec Test Method.

2. 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.

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