EasySat™
Bucketless Floor Mop

Autoclavable Bucketless Mop System

Contec's EasySat Bucketless Floor Mop is an effective and quick solution for cleaning and disinfection. Designed for cleanrooms, this innovative mop is easy to use as the built-in 1.5 L solution tank completely eliminates the need for a bucket and wringer.

There is a choice of system available, the standard system is designed for use with disposable mop heads made from ultra-clean polyester and ester foam. (The VertiKlean® MAX™ material). These attach to the hardware in seconds using a traditional hook and loop fastener. These angled mop heads are available in two styles: smooth surface for standard floor cleaning, and textured surface for more abrasive action. The mop heads are available gamma irradiated and validated sterile to a 10^{-6} SAL per ISO 11137. The mop heads are available separately.
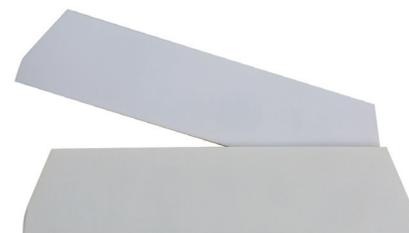
The complete mop system is fully autoclavable at 121°C for 30 minutes making it suitable for higher grade cleanrooms.
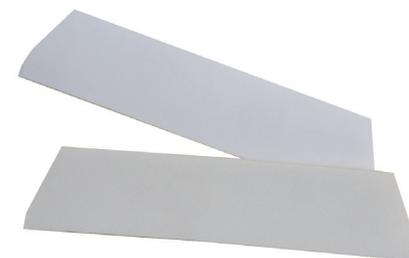
Features	Benefits
Hydrophilic polyester/clean ester, laser-cut sealed edge foam material	• Very absorbent and drip-free • Compatible with most common solutions, solvents and disinfectants • Two mop head options -- textured surface for more abrasive cleaning and flat surface for more standard cleaning
Translucent tank	• Translucent tank keeps solution level visible • Holds up to 52 ounces (1.5 L) • One full tank cleans up to 5,000 square feet (465 m²) • Large opening makes tank easy to fill
Fully autoclavable	• Entire mop system is fully autoclavable to 121°C for 30 minutes
Easy to use	• Trigger mechanism flow control releases cleaning solution on demand or continuously • 16 jets ensure that cleaning solution is evenly dispensed across the entire mop head

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CLEANROOM

Part No.	Description		Size	Packaging
BLMOP	EasySat Bucketless Mop System		21.5" x 18.25" x 4.75" (55 x 46 x 12 cm)	1/each
BLVKMOP	EasySat Mop Head Knitted polyester/foam mop		21.5" x 4.75" x 18.25" (546 x 120 x 464 mm)	4/bag; 8 bags/case
TBLVKMOP	EasySat Textured Mop Head Textured knitted polyester/foam mop		21.5" x 4.75" x 18.25" (546 x 120 x 464 mm)	4/bag; 8 bags/case
BLVKMOPIR	EasySat Sterile Mop Head Knitted polyester/foam mop	10⁻⁶ Sterile	21.5" x 4.75" x 18.25" (546 x 120 x 464 mm)	1/bag; 28 bags/case
TBLVKMOPIR	EasySat Sterile Textured Mop Head Textured knitted polyester/foam mop	10⁻⁶ Sterile	21.5" x 4.75" x 18.25" (546 x 120 x 464 mm)	1/bag; 28 bags/case

Product Information

Mop material	Knitted polyester/ester foam/polyester loop fabric
Mop construction	Fabric laminated to foam
Packaging materials	Outer bags (OB1, OB2, OB3), low density polyethylene (LDPE) ♲ Case (CS), corrugated fiberboard (PAP) ♲
Environment	ISO 5-8 Grade A/B for sterile, C/D for nonsterile
Shelf life	Sterile: 2 years from manufacturing date
Height	57.5" (146 cm)
Weight Empty Full	3 lbs. (1.7 kg) 7 lbs. (3.2 kg)
Tank capacity	52 oz (1.5 L)

BLVKMOP

TBLVKMOPIR

Recycle Symbols

PET	HDPE	LDPE	PP	PAP
♲ 1	♲ 2	♲ 4	♲ 5	♲ 20

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Technical Data

Attribute (units)	Typical Value	Test Method
Mop weight, dry; (g)	51	CTM004-03
Sorbent capacity; (mL/mop)	781	CTM004-03
Particles $\geq$ 0.5µm; ($\times 10^6$/mop)	4.2	CTM006-01
Fibers $\geq$ 100µm; ($\times 10^3$/mop)	0.152	CTM006-01
Mop frame	BLMOP	

Packaging	EA/OB1	OB1/CS	EA/CS	
BLVKMOP	4	8	32	
TBLVKMOP	4	8	32	

	EA/OB1	OB1/OB2	OB2/OB3	EA/CS
BLVKMOPIR	1	4	7	28
TBLVKMOPIR	1	4	7	28

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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