

Ergonomic 16" Cleanroom Flat Mopping System

Product Information
ISO Class 3-8
 Cleanroom Class 100-100,000
 EU Grade A-B
 USP <797>

Efficient cleaning of floors, walls, ceilings and other large surfaces is critical to the overall cleanliness of the production environment. The ergonomic 16" Mop Systems replicate the most effective way to clean and disinfect surfaces - WIPING.

The cleanroom flat mop holders are easy to use, lightweight, and maneuverable for quick and effective cleaning in both large and small production areas. Mop covers ranging from ultraclean laundered polyester knit, to absorbent polyurethane foam to economical nonwoven are available to provide the flexibility to handle a variety of cleaning and disinfecting tasks. A sturdy and easy to use mop cart with wringer designed to work with flat mops completes the line.



Cleanroom 16" Flat Mop Holder

The Ergonomic 16" Flat Mop holder is a versatile flat mop suitable for almost all application areas. Your clean room staff can attach mops faster and more efficiently than ever: thanks to the cleanroom flat mops V shape, it slips smoothly into the pouches of the mop reducing bending and decreasing injury.

- Easy insertion of the holder into the pouches of the mop thanks to the V shape
- Ergonomic working hand-switch opening of the holder and mop discarding while standing upright
- No touching of soiled mops when discarding
- Optimum contact of the holder for very good particle removal
- Light weight makes it ideal for cleaning walls and ceilings.
- Extremely maneuverable and smooth-running holder
- Autoclavable
- Detachable wiper clips allow the use of disposable mop wipers in addition to the foam or nonwoven mop covers

Cleanroom Flat Mop Telescoping Handle

- Durable anodized aluminum with polypropylene grip
- Light weight makes it perfect for ceiling cleaning.
- Fully autoclavable

| Product | Number | Size | Qty Per Cs |
|-------------------------------|-------------|-------------------------|---------------------------|
| V Flat Mops with Clips | BCRVSMOP10 | 4"x16" (10cm x 40cm) | 10 V Flat Mops / 20 Clips |
| V Flat Mop with Clips | BCRVSMOP1 | 4"x16" (10cm x 40cm) | 1 V Flat Mop / 2 Clips |
| Telescoping Handle | BCRHANDLE10 | 35"x 65" (89cm x 165cm) | 10 |
| Telescoping Handle Individual | BCRHANDLE1 | 35"x 65" (89cm x 165cm) | 1 |
| V Flat Mop Clips | BCRVSClip20 | N/A | 20 |

Cleanroom Flat Mop Wringer, Cart and Buckets

Composition and Technology

- The Cleanroom Flat Mop Cart is made of high quality stainless steel and is fully autoclavable.
- Locking casters provide stability during use.
- Wringer is made of high quality stainless steel, suitable for the one-step wet cleaning process.
- Ergonomically designed handle serves as a rest for the mop handle and makes the cart easy to maneuver in tight production areas
- Two 20 liter polypropylene buckets are color coded blue and red to differentiate between clean and dirty solutions.
- Internal bucket graduations help insure correct mixing of cleaning and disinfecting solutions



| Product | Number | Qty Per Cs | Pks/Cs |
|--|---------------|------------|--------|
| Stainless Steel Mop Cart with Buckets - 2, 20 Liter Buckets, Blue, Red | BCRMOPCART1 | 1 | 1 |
| Stainless Steel V Flat Mop Wringer | BCRVSWRINGER1 | 1 | 1 |



Cleanroom Flat Mop Covers

A range of specially designed mop covers and mop wipers are available for use with the Ergonomic Cleanroom Flat Mop. The mop covers, available in both disposable nonwoven and re-launderable foam/polyester knit composite, allow the mop head to conform to the surface being cleaned, ensures thorough particle and contaminant removal even on uneven surfaces. Mop wipers can be used in conjunction with the absorbent foam or nonwoven covers, increasing durability of the mop cover and reducing the need for frequent mop cover changes.

Nonwoven Cover Composition and Advantages

- 68 gsm polyester/cellulose outer cover
- 100% rayon nonwoven inner layers provide superior absorbency
- Designed for the capture and removal of contaminants during the cleaning process
- High tear strength
- Each cover is individually wrapped to preserve cleanliness
- Autoclavable and compatible with gamma and ETO sterilization



Order Information V Flat Mop Nonwoven Covers

| Product | Number | Size | Covers/Pk | Pks/Cs | Style |
|----------------------|----------|-------------------------|-----------|--------|---------|
| V Mop Nonwoven Cover | FMC4NW20 | 4.5"x 15" (11cm x 38cm) | 10 | 20 | Stacked |



Foam Cover Composition and Advantages

- Abrasion resistant polyester knit clean room fabric laminated to absorbent polyurethane foam
- Laser cut and cleanroom laundered to minimize fiber and particle release
- 10 mm thickness provides cushioned surface for optimum conformance to uneven floors, walls and ceilings.
- High absorbency capacity
- Compatible with a wide range of chemicals, disinfectants and cleaners
- Autoclavable and compatible with gamma and ETO sterilization

Order Information V Flat Mop Foam Covers

| Product | Number | Size | Covers/Pk | Pks/Cs | Style |
|------------------|-----------|-------------------------|-----------|--------|---------|
| V Mop Foam Wiper | FMC6GLF12 | 4.5"x 15" (11cm x 38cm) | 10 | 12 | Stacked |

Mop Wiper Composition and Advantages

4 Choices Available

- **Nonwoven** - Superior strength and absorbency - an ideal choice for general purpose work
- **Sealed Edge Laundered Knit** - lightweight, tight knit construction, low abrasion, limits picking and snagging
- **2-Ply Sealed Knit** - highly absorbent, suitable for critical spill control and cleanroom cleaning applications
- **Microdenier Knit** - polyester and nylon microfiber – high level of cleanliness, abrasion resistance, and absorptive performance



Order Information V Flat Mop Wipers

| Product | Number | Size | Shts/Pk | Pks/Cs | Style |
|---|---------------|------------------|---------|--------|---------|
| Durx® 670 -Nonwoven, 45% Polyester, 55% Cellulose Blend | DR670101810 | 10x18" (25x46cm) | 100 | 10 | Stacked |
| MicroSeal®-VP- Sealed Edge, 100% Polyester Knitted, Laundered | MSVP1018B10 | 10x18" (25x46cm) | 50 | 10 | Bulk |
| MicroSeal SuperSorb® Lite-Sealed Edge, 100% Polyester Knit, Laundered | SSLT1018B10 | 10x18" (25x46cm) | 25 | 10 | Bulk |
| MicroPolx® 2750-Polyester / Nylon, Microfiber Knitted | MPX2750101810 | 10x18" (25x46cm) | 50 | 10 | Stacked |

