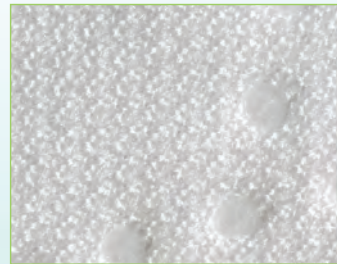


# MOP SYSTEMS

## Quick, clean and easy

Efficient cleaning of floors, walls and other large surfaces is critical to the overall cleanliness of the production environment. BCR® Mop Systems replicate the most effective way to clean a surface – wiping. Berkshire's mop systems are easy to use, highly effective and quick. The system is very flexible, combining a wide range of alternative Mop Wipers designed for particular levels of cleanliness with a range of Flat Mop Heads.



**Berkshire**  
ENGINEERED CLEAN

## Applications

ISO Class 3-7 / Floors, Walls and Ceilings

Berkshire's Flat Mop Head is light and easy to maneuver, even with wet wipers attached. The stainless steel springs or plastic eyes hold multiple mop wipers in place and are very easy to operate. The bottom of the mop is smooth and has no lines or grooves where bacteria or other contamination can settle.



Mop Head 2



Mop Head 3



Mop Head 4

- Clean, light and durable
- High quality anodized aluminum
- Autoclavable \*
- Unique stainless steel spring mechanisms for wiper attachment (Mop 2)
- Plastic eyes for wiper attachment (Mop 3 and 4)

\* Plastic Eyes are not autoclavable

Product Name	Berkshire Part No.	Size	Quantity
<b>BCR® Large Mop Head Frame w/Springs</b>	BCR.MOP2.10	3.5x23" (9x58cm)	10 Per Case
<b>BCR® Large Mop Head Frame w/Springs</b>	BCR.MOP2.1	3.5x23" (9x58cm)	1 Per Case
<b>BCR® Small Mop Head Frame w/Plastic Eyes</b>	BCR.MOP3.10	3.5x11" (9x28cm)	10 Per Case
<b>BCR® Small Mop Head Frame w/Plastic Eyes</b>	BCR.MOP3.1	3.5x11" (9x28cm)	1 Per Case
<b>BCR® Large Mop Head Frame w/Plastic Eyes</b>	BCR.MOP4.10	3.5x23" (9x58cm)	10 Per Case
<b>BCR® Large Mop Head Frame w/Plastic Eyes</b>	BCR.MOP4.1	3.5x23" (9x58cm)	1 Per Case

## BCR® Flat Mop Handles



- Telescopic handles available
- Anodized aluminum; lightweight and strong
- Autoclavable
- Telescopic handle extends from 37-71"/95-180cm

Product Name	Berkshire Part No.	Size	Quantity
<b>Telescoping Aluminum Handle</b>	BCR.T2HANDLE.10	37x71" (95x180cm)	10 Per Case
<b>Telescoping Aluminum Handle</b>	BCR.T2HANDLE.1	37x71" (95x180cm)	1 Per Case

## Applications

ISO Class 3–7 / Floors, walls and ceilings / Wet or dry with a range of solvents

Berkshire Mop Wipers are designed to minimize and remove cleanroom contamination in a wide range of applications and are manufactured to the highest quality standards, offering consistent performance every time. Mop Wipers range from critical sealed edge 100% knitted polyester to controlled process nonwoven wipers. All the wipers are disposable and measured to fit the Mop Head system. More than one wiper can be attached to the mop head at a time. After mopping the area the outer wiper can be disposed of and the remaining wipers are ready for the next mopping phase. This guarantees a fresh wiper is used for each new phase, maximizing the efficiency of the cleaning.

### Non-standard options:

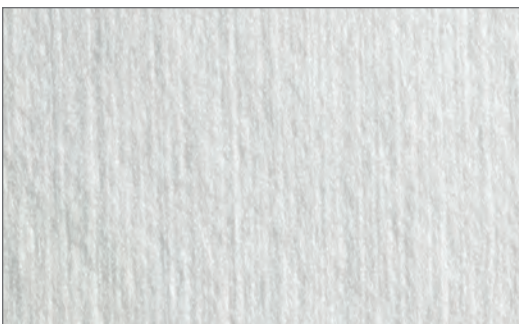
Other wipers are available in non-standard sizes in both dry and presaturated formats. Please contact us for details of these and other non-standard options.



### MicroSeal SuperSorb® - Thick Dry Wiper - Sealed-edge

- Laundered and packaged in ISO Class 4 (Class 10) cleanrooms
- Two-ply bonded, sealed edge 100% polyester
- Autoclavable/sterile versions available
- Most absorbent polyester wiper available
- Lot number on each pack for traceability
- Vacuum packed and double packed

Product Name	Berkshire Part No.	Size	Sheets/Pack	Packs/Case
MicroSeal SuperSorb®	MSSS.0812.12	8x12" (20x30cm)	50	12
MicroSeal SuperSorb®	MSSS.0824.12	8x24" (20x61cm)	25	12



### Durx® 670 - Dry Wiper - Nonwoven

- Recommended for use in ISO Class 5-8 (Class 100-100,000) cleanrooms
- Hydro-entangled 55% cellulose 45% polyester
- Very absorbent and low in particles and fibers
- Smooth, durable, with no secondary binders
- Autoclavable/sterile versions available
- Lot number on each pack for traceability

Product Name	Berkshire Part No.	Size	Sheets/Pack	Packs/Case
Durx® 670	DR670.0812.20	8x12" (20x30cm)	100	20
Durx® 670	DR670.0824.10	8x24" (20x61cm)	100	10

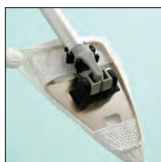
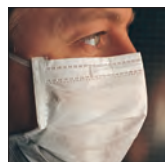
## Technical Data

	Attributes	Units	MicroSeal SuperSorb®	Durx® 670	Test Method
<b>Basis Weight</b>		g/m <sup>2</sup>	267	67.6	TAPPI T-410
<b>Caliper</b>		µm	765	243	TAPPI T-411
<b>Fibers</b>	≥100µm	fibers/cm <sup>2</sup>	0.14	200	IEST-RP.CC004.3, Sec 6.1.3/Sec 6.2.2
<b>Particles</b>	≥0.5µm	10 <sup>3</sup> /cm <sup>2</sup>	0.49	16	IEST-RP.CC004.3, Sec 6.1.3/Sec 6.2.1
<b>Sorbency</b>	Capacity	mL/m <sup>2</sup>	1034	291	IEST-RP.CC004.3, Sec 8.1 modified/ Sec 8.2 modified
	Efficiency	mL/g	3.9	4.3	
	Rate	seconds	1	2	
<b>Non-Volatile Residue</b>	DI Water	g/m <sup>2</sup>	0.0092	0.030	IES-RP.CC004.3, Sec 7.1.2
	IPA	g/m <sup>2</sup>	0.017	0.0034	
<b>Ions</b>	Na <sup>+</sup>	ppm	0.31	49	IEST-RP.CC004.3, Sec 7.2.2
	K <sup>+</sup>	ppm	0.023	4.1	
	Ca <sup>++</sup>	ppm	0.059	12	
	Mg <sup>++</sup>	ppm	0.010	4.7	
	Cl <sup>-</sup>	ppm	0.27	39	

### Notes:

- Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications.
- Due to differences in test methods applied and equipment utilized by different wiper manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions
- Third party testing can be performed upon request

## Other Products in the Berkshire Line



# Berkshire

ENGINEERED CLEAN

### America

Tel 1.413.528.2602

Fax 1.336.446.0156

Email [csr@berkshire.com](mailto:csr@berkshire.com)

### Europe

Tel 44.(0)870.757.2877

Fax 44.(0)870.757.2878

Email [enquiries@berkshire.uk.com](mailto:enquiries@berkshire.uk.com)

### SE Asia

Tel 65.6252.4313

Fax 65.6252.4312

Email [enquiries@berkshire.com.sg](mailto:enquiries@berkshire.com.sg)

### Japan

Tel 81.3.5827.2380

Fax 81.3.5827.2382

Email [master@berkshire.co.jp](mailto:master@berkshire.co.jp)