



Berkshire

ENGINEERED CLEAN

CONTAMINATION CONTROL
PRODUCT
CATALOGUE

CLEANROOMS | ASEPTIC PROCESSING | CONTROLLED ENVIRONMENTS | CLEAN MANUFACTURING



AEROSPACE & DEFENCE



MICROELECTRONICS



AUTOMOTIVE



PHARMACEUTICAL/NUTRACEUTICALS



OPTICS



HEALTHCARE



PRINT



MEDICAL DEVICE



UNIVERSITY / RESEARCH



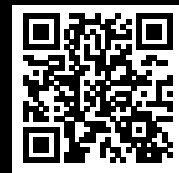
FOOD & BEVERAGE

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DID YOU KNOW?
This catalogue contains
blocks of bonus
information throughout.

Explore more tech tips
and resources here:



Europe

E-Mail: enquiries@berkshire.uk.com
 Website: www.berkshire.uk.com
www.berkshire.com.de
www.berkshiresalleblanche.fr
www.berkshire.com.es
www.berkshirecamerabianca.it

North Asia

E-Mail: master@berkshire.co.jp
 Website: www.berkshire.co.jp

The Americas

E-Mail: info@berkshire.com
 Website: www.berkshire.com
www.berkshire.mx

Southeast Asia

E-mail: enquiries@berkshire.com.sg
 Website: www.berkshire.com.cn
www.berkshire.com.sg



DRIVING THE TECHNOLOGY OF CONTAMINATION CONTROL

BECAUSE THE SMALLEST MEASURE CAN MAKE THE BIGGEST DIFFERENCE

Berkshire is the global contamination control leader for clean room and controlled environment consumable products. We provide customers with technically advanced materials aimed at application specific performance solutions. For over 50 years Berkshire has understood and delivered world class manufacturing, reliable supply chain, the highest standards of quality, and technically advanced products.



WHY BERKSHIRE? Engineered Clean

- 1 Quality Programs:**
ISO9001 Certified
SPC
CAPA system
FMEAs
IQ, OQ, PQ

Results:
Superior level of quality, consistency, traceability - the world's cleanest and trusted contamination control products
- 2 How do you determine if your cleanroom supplies are right for your processes?**

Berkshire conducts facility audits that will result in an objective set of observations and recommendations resulting in improved processes and lower TCOO.
- 3 Global Support**



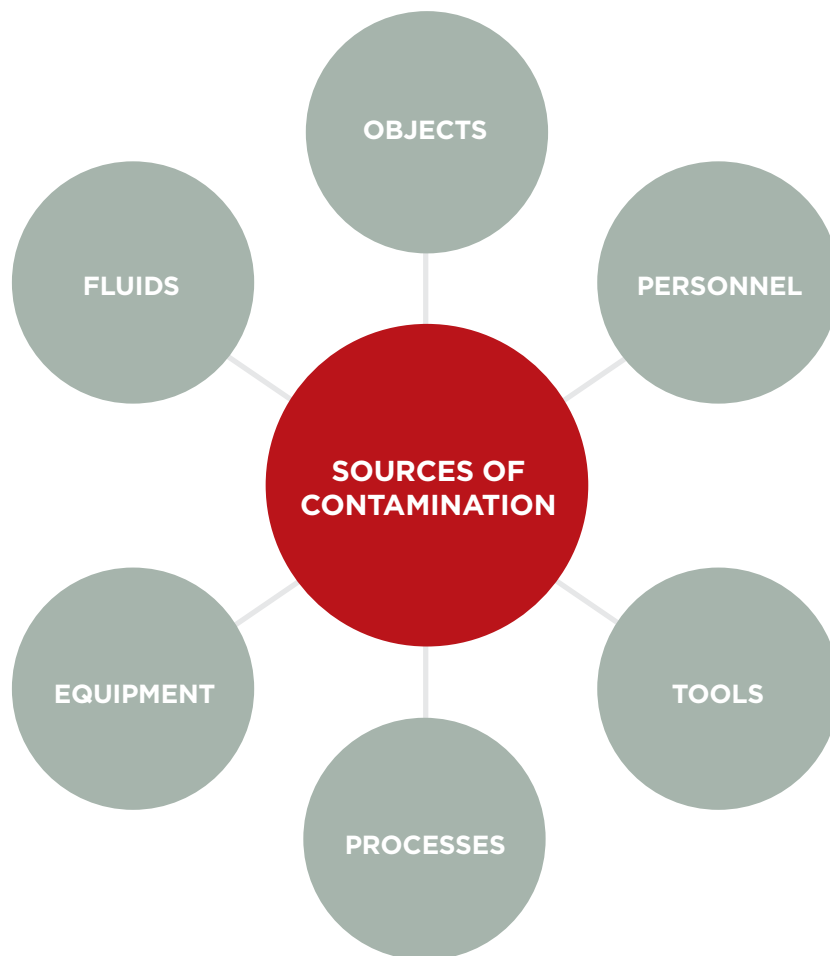
Documentation
Certificates of Sterility
Certificates of Irradiation
Certificates of Conformance
Certificates of Analysis
Safety Data Sheets
Product Information Sheets
Instructional Posters

People - Training
Customer Service Representatives
Contamination Control Specialists
Videos
Chat
Onsite Support
- 4 Innovation**



CLEANROOM CONTAMINATION FUNDAMENTALS

WHAT YOU CAN'T SEE CAN HURT YOU



WHAT CAN YOU DO?

Follow a validated cleaning protocol with written SOPs

Choose and use qualified wipers and other cleanroom cleaning supplies

INVISIBLE & VISIBLE CONTAMINATION

SKIN PARTICLES

FIBRES

DUST

GREASE

BACTERIA

VIRUSES

METALS

SPORES

NVRS

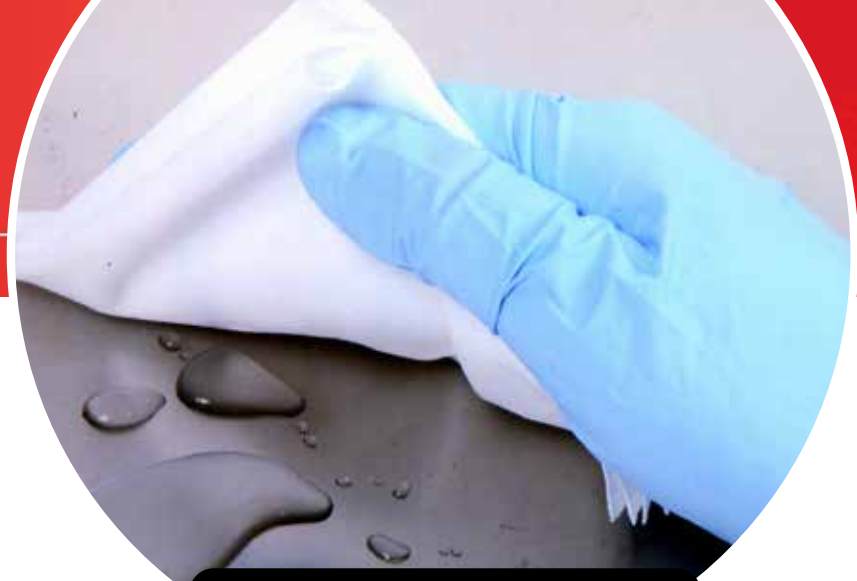
IONS

FILMS

REMEMBER

Inappropriate cleanroom supplies can be a source of contamination, not a solution for controlling contamination

WIPER TEST METHODS



CLEANLINESS

Fibres

A wiper is “washed” in water using a biaxial shaker for five minutes. The fibres released into the water are filtered onto a membrane and counted microscopically. The results are expressed as fibres $\geq 100\mu\text{m}$ per square centimetre of wiper.

(IEST-RP-CC004.3, Section 6.2.2)

Particle Generation - Biaxial Shake Test/Orbital Shake Test

A wiper is “washed” in water using a biaxial/orbital shaker for five minutes. A liquid-borne particle counter then counts the particles released into the water. By dividing the total number of particles released by the area of the wiper, the results are expressed as particles $\geq 0.5\mu\text{m}$ per square centimetre of wiper.

(IEST-RP-CC004.3, Section 6.1.3 / IEST-RP-CC004.3, Section 6.1.4)

Airborne Particle/Helmke Drum Test

Under controlled conditions, ten wipers are tumbled in a rotating drum to release particles from the wiper fabric. An airborne particle counter counts released particles and results are expressed as the number of particles per wiper per cubic foot of air sampled.

(IEST-RP-CC003.4 Section B2.5)

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	134	TAPPI T-410
Caliper		μm	506	TAPPI T-411
Fibres	$\geq 100\mu\text{m}$	fibres/cm ²	0.017	IEST-RP-CC004.3, Sec 6.1.3 / Sec 6.2.2
Particles	$\geq 0.5\mu\text{m}$	$\times 10^3/\text{cm}^2$	0.57	IEST-RP-CC004.3, Sec 6.1.4 / Sec 6.2.1
Sorbency	Capacity	mL/m ²	371	IEST-RP-CC004.3, Sec 8.1 modified /Sec 8.2 modified
	Efficiency	mL/g	2.8	
	Rate	seconds	1	
Non-Volatile Residue	DI Water	g/m ²	0.0032	IEST-RP-CC004.3, Sec 7.1.2
	IPA	g/m ²	0.011	
Ions	Na+	ppm	0.0059	IEST-RP-CC004.3, Sec 7.2.2
	K+	ppm	0.00089	
	Ca ⁺⁺	ppm	0.0070	
	Mg ⁺⁺	ppm	0.00013	
	Cl-	ppm	0.011	

SKU specific test results can be found on Product Information Sheets located at Berkshire.com/shop.html

SORBENCY

Sorbency

A sample piece of material is saturated with as much fluid as it can hold. After one minute, the material is weighed, and results are expressed in millimetres of fluid per square meter. (IEST-RP-CC004.3, Section 8.1 - modified)

Efficiency

This calculation indicates how well a material absorbs, relative to others. Results, expressed in millimetres of liquid per gram of material, assist in comparing one raw material with another.

Rate

This test is a measurement of the time it takes a wiper to absorb a liquid. Results are expressed in seconds. (IEST-RP-CC004.3, Section 8.2 - modified)

PURITY

Non-Volatile Residue

Berkshire generates non-volatile data using both deionised water and 2-Propanol. Results are expressed in grams of extractables per square metre of wiper, which is a useful guide to relative purity of wipers. (IEST-RP-CC004.3, Section 7.1.2)

Metallic Ions

Ions are extracted in deionised water and quantitatively analysed by Ion Chromatography. Results are stated in parts per million (ppm). (IEST-RP-CC004.3, Section 7.2.2)

CHOOSE YOUR WIPER SUBSTRATE

NON-STANDARD OPTIONS AVAILABLE

new substrate, special size, packaging configuration, and saturation level

NONWOVENS

ADVANTAGES

Natural and synthetic
 Good strength
 More absorbent than knitted
 Very consistent
 Works well with bleaches, quaternary ammonium compounds
 Less expensive than knitted

CONSIDERATIONS

Higher levels of fibre and particle contamination
 Poor in abrasive conditions
 Cannot be laundered

BERKSHIRE OPTIONS

55% cellulose/45% polyester	58% polyester/42% lyocell	100% polyurethane foam
100% cotton	100% polypropylene	50% rayon/50% polyester
100% polyester	60% polypropylene/	63% abaca/37% softwood
60% cellulose/40% polyester	40% cellulose	100% manila hemp
	100% microfibre polyester	70% rayon/30% cellulose

KNITTED/ LAUNDERED/ SEALED EDGE

ADVANTAGES

Tubular/sealed edge means low particle and fibres
 Typically nonabrasive
 Extremely pure
 Durability better than nonwovens
 Absorbent
 Works well with bleaches, quaternary ammonium compounds
 Low NVRs and ionic levels

CONSIDERATIONS

Laundered sealed edge wipers are more expensive.
 Not as absorbent as nonwovens

DID YOU KNOW?

Nylon microfibre has an incredibly soft hand

BERKSHIRE OPTIONS

100% continuous filament polyester	70% polyester/30% nylon microfiber
100% polyester microfibre	80% polyester/20% nylon microfiber

KNITTED/ LAUNDERED/ UNSEALED EDGE

ADVANTAGES

Particle, fibre levels of laundered knits are lower than nonwovens
 Typically nonabrasive
 Extremely pure
 Durability better than nonwovens
 Absorbent
 Works well with bleaches, quaternary ammonium compounds
 Low NVRs and ionic levels

CONSIDERATIONS

Laundered wipers are more expensive
 Higher in fibres than sealed edge version
 Not as absorbent as nonwovens

BERKSHIRE OPTIONS

100% continuous filament polyester

DRY WIPER SELECTION GUIDE

1 EXCELLENT
2 GOOD
3 FAIR
4 NR

KNITTED WIPERS - LOT TO LOT TRACEABILITY - AUTOCLAVABLE

ISO CLASS 3-5 | CLEANROOM CLASS 1-100 | EU GRADE B/C/D

PRODUCT/SUBSTRATE	STERILE OPTION	ABSORBENCY	ABRASION RESISTANCE	SENSITIVE SURFACES	LOW-LINTING	SOLVENT COMPATIBLE
CAPSURE®-LP 100% continuous filament polyester		1	1	1	1	1
CAPSURE®-VP 100% continuous filament polyester		1	1	1	1	1
MICROSEAL® 1200 100% continuous filament polyester	•	2	1	1	1	1
MICROSEAL 3000 100% continuous filament polyester		2	1	1	1	1
MICROSEAL SUPERSORB® 100% continuous filament polyester	•	1	1	1	1	1
MICROSEAL® VP 100% continuous filament polyester	•	2	1	1	1	1
SUPER POLX® LWSE 100% continuous filament polyester		2	1	1	1	1
SUPER POLX® SWSE 100% continuous filament polyester		2	1	1	1	1
ULTRA-SEAL® 3000 100% continuous filament polyester	•	1	1	1	1	1
VALUSEAL® 1500 100% continuous filament polyester		2	1	1	1	1
VALUSEAL-HA® 100% continuous filament polyester	•	2	1	1	1	1
VALUSEAL-IONX® 100% continuous filament polyester		2	1	1	1	1
VALUSEAL®-LP 100% continuous filament polyester		2	1	1	1	1

ISO CLASS 4-5 | CLEANROOM CLASS 10-100 | EU GRADE B/C/D

PRODUCT/SUBSTRATE	STERILE OPTION	ABSORBENCY	ABRASION RESISTANCE	SENSITIVE SURFACES	LOW-LINTING	SOLVENT COMPATIBLE
MICROPOLX® 1100 100% polyester microfibre		2	1	1	1	1
MICROPOLX® 2750 70% polyester/30% nylon microfibre		2	1	1	1	1
MICROPOLX® 2850 70% polyester/30% nylon microfibre		2	1	1	1	1
MICROPOLX® 4000-HP 80% polyester/20% nylon		2	1	1	1	1
SUPER POLX® 1200 100% continuous filament polyester	•	2	1	1	1	1
SUPER POLX® 1200A 100% continuous filament polyester		2	1	1	1	1
SUPER POLX® 1500 100% continuous filament polyester		2	1	1	1	1
SUPER POLX® SW 100% continuous filament polyester		2	1	1	1	1

ISO CLASS 5-8 | CLEANROOM CLASS 100-100,000 | EU GRADE B/C/D

PRODUCT/SUBSTRATE	STERILE OPTION	ABSORBENCY	ABRASION RESISTANCE	SENSITIVE SURFACES	LOW-LINTING	SOLVENT COMPATIBLE
POLX® 1200 100% continuous filament polyester		2	1	1	2	1

CapSure®-LP

100% continuous filament polyester knit

ValuSeal®-LP wiper with the breakthrough CapSure® patented surface treatment technology

SKU	SIZE	SHEETS/PACK	PACKS/CASE
CPSLP.0909.8	23x23cm	150	8

Sealed Edge, Cleanroom Laundered

CapSure®-VP

100% continuous filament polyester knit

Lightweight tightly knitted MicroSeal®-VP with the breakthrough CapSure® surface treatment technology

SKU	SIZE	SHEETS/PACK	PACKS/CASE
CPSVP.0909.8	23x23cm	150	8

Sealed Edge, Cleanroom Laundered

MicroSeal® 1200

100% continuous filament polyester knit

MicroSeal® 1200 is a highly absorbent versatile general purpose wiper with an excellent hand for cleaning rough surfaces

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MS1200.0404B.10	10x10cm	600 (BULK)	10
MS1200.0909.8	23x23cm	100	8
MS1200.0909B.8	23x23cm	100 (BULK)	8
MS1200.1212.6	30x30cm	100	6

Sealed Edge, Cleanroom Laundered

MicroSeal SuperSorb®

100% continuous filament polyester knit

MicroSeal SuperSorb® 2-ply construction diamond pattern make this the most absorbent polyester wiper available.

Low endotoxin version available.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MSSS.0909.8	23x23cm	100	8
MSSS.1212.12	30x30cm	50	12
MSSS09098LE	23x23cm	100	8

Sealed Edge, Cleanroom Laundered

MicroSeal® 3000

100% continuous filament polyester knit

MicroSeal 3000 is a highly absorbent versatile general purpose wiper that is chemically compatible with most solvents.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MS3000.0909.8	23x23cm	100	8

Sealed Edge, Cleanroom Laundered

MicroSeal®-VP

100% continuous filament polyester knit

MicroSeal®-VP is a lightweight wiper with a tightly knit material design that reduces the actual cost in use compared to heavier weight products and minimises abrasion of components. Low endotoxin version available.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MSVP.0909B.8	23x23cm	150 (bulk)	8
MSVP09098LE	23x23cm	150	8
GWVPST0940*	23x23cm	20	40
GWVPST25*	23x23cm	20	25
GWVPST25LE	30x30cm	20	25

Sealed Edge, Cleanroom Laundered

Super Polx® LWSE

100% continuous filament polyester knit

Super Polx® LWSE is a lightweight economically bulk packed 4 sided sealed edge wipe.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
SPLWSE0909B14	23x23cm	150 (bulk)	14

Sealed Edge, Cleanroom Laundered

Super Polx® SWSE

100% continuous filament polyester knit

Super Polx® SWSE is a 4 sided sealed edge wipe that soft and pliable edges for sensitive surfaces.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
SPSWSE0404B10	10x10cm	600 (BULK)	10
SPSWSE090910	23x23cm	150	10
SPSWSE0909B10	23x23cm	150 (BULK)	10
SPSWSE121210	30x30cm	150	10

Sealed Edge, Cleanroom Laundered

Ultra-Seal® 3000

100% continuous filament polyester knit

Ultra-Seal® 3000 is a 2-ply pinsonic tubular wiper, constructed using a patented sealed edge process resulting in reduced fibre generation and superior absorbency

SKU	SIZE	SHEETS/PACK	PACKS/CASE
US3000.0909.8	23x23cm	100	8
US3000.1212.6	30x30cm	100	6
GW300ST25*	30x30cm	10	25

Sealed Border Edge, Cleanroom Laundered

ValuSeal® 1500

100% continuous filament polyester knit

Lightweight, high absorbency material design reduces actual cost in use compared to heavier weight products

SKU	SIZE	SHEETS/PACK	PACKS/CASE
VS1500.0909.8	23x23cm	150	8
VS1500.0909B.8	23x23cm	150 (BULK)	8

Sealed Edge, Cleanroom Laundered

ValuSeal-HA®

100% continuous filament polyester knit

Lightweight and absorbent construction with strong tear and abrasion resistance

SKU	SIZE	SHEETS/PACK	PACKS/CASE
VSHA.0909.8	23x23cm	150	8
VSHA.0909B.8	23x23cm	150 (BULK)	8
VSHA.1212.14	30x30cm	75	14
VSHA.1212B.14	30x30cm	75 (BULK)	14
GWHA.ST.10	23x23cm	30	10

Sealed Edge, Cleanroom Laundered

ValuSeal® IonX®

100% continuous filament polyester knit

ValuSeal® IonX® is manufactured using a proprietary ISO Class 4 cleanroom laundry process ensuring ultra-low NVR and ionic contamination levels.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
VSI.0708B.14	18x20cm	150 (BULK)	14
VSI.0909.14	23x23cm	150	14

Sealed Edge, Cleanroom Laundered

ValuSeal® LP

100% continuous filament polyester knit

Critically low particles, fibres, ions and extractables

SKU	SIZE	SHEETS/PACK	PACKS/CASE
VSLP.0909.8	23x23cm	150	8
VSLP.0909B.8	23x23cm	150 (BULK)	8
VSLP.1212.14	30x30cm	75	14

* Sterile Version

Gamma irradiated and sterile validated to a 10⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines - EU Grade A/B/C/D

KNITTED WIPERS - LOT TO LOT TRACEABILITY - AUTOCLAVABLE

ISO CLASS 4-5

CLEANROOM CLASS 10-100 | EU GRADE B/C/D

MicroPolx® 1100

100% polyester microfibre

MicroPolx® 1100 has microfibre yarn with 3 times the yarn surface area of standard polyester cleanroom wipers. Its soft smooth surface is suitable for cleaning sensitive or scratch prone surfaces.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MP1100090914	23x23cm	150	14
MP1100121210	30X30cm	150	10

Sealed Edge, Cleanroom Laundered

MicroPolx® 2750

70% polyester/30% nylon microfibre

MicroPolx® 2750 is manufactured with ultrafine microfibre yarn with wedge shaped fiber cross sections that lift, entrap and remove particulates from critical surfaces. Soft hand and non-abrasive ultrasonic sealed edge are excellent for sensitive or scratch prone surfaces.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MPX2750.0909.10	23x23cm	100	10

Sealed Edge, Cleanroom Laundered

MicroPolx® 2850

70% polyester/30% nylon microfibre

MicroPolx® 2850 has 8 times the number of filaments and 4 times the surface area of a standard polyester wipe.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MPX2850090910	23x23cm	100	10
MPX2850121210	30x30cm	100	10

Sealed Edge, Cleanroom Laundered

MicroPolx® 4000-HP

80% polyester/20% nylon microfibre

MicroPolx® 4000-HP removes oily soils with little or no solvent required. It is abrasion resistant.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MP4000HP060640	15x15cm	25	40
MP4000HP090910	23X23cm	50	10

Sealed Edge, Cleanroom Laundered

Super Polx® 1200

100% continuous filament polyester knit

Super Polx® 1200 absorbs three times its own weight and is durable for abrasive wiping.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
S1200.0404.10	10x10cm	600 (BULK)	10
S1200.0909.8	23x23cm	150	8
S1200.0909B.8	23x23cm	150 (BULK)	8
S1200.1212.14	30x30cm	75	14
GW120ST0940*	23x23cm	20	40
GW120ST15*	30x30cm	20	15

Knife Cut, Cleanroom Laundered

Super Polx® 1200A

100% continuous filament polyester knit

Super Polx® 1200A is an economical alternative to Super Polx® 1200. Soft hand with very good absorbency.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
S1200A090910	23x23cm	150	10
S12000909B10	23X23cm	150 (BULK)	10
S1200A121210	30X30cm	150	10

Sealed Edge, Cleanroom Laundered

Super Polx® SW

100% continuous filament polyester knit

Excellent choice for high volume cleaning and wipe downs. Super Polx® SW is economical, chemically compatible, and abrasion resistant.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
SPSW090910	23x23cm	150	10
SPSW0909B10	23x23cm	150 (BULK)	10
SPSW121210	30x30cm	150	10

Knife Cut, Cleanroom Laundered

German BfR Recommendation XXXVI(June 2017) and EC Regulation 1935 (2004), Contact Compliant.

Super Polx® 1500

100% continuous filament polyester knit

Super Polx® 1500 absorbs two times its own weight and is lightweight and economical.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
S1500.0909.8	23x23cm	150	8

Knife Cut, Cleanroom Laundered

ISO CLASS 5-8

CLEANROOM CLASS 100-100,000 | EU GRADE B/C/D

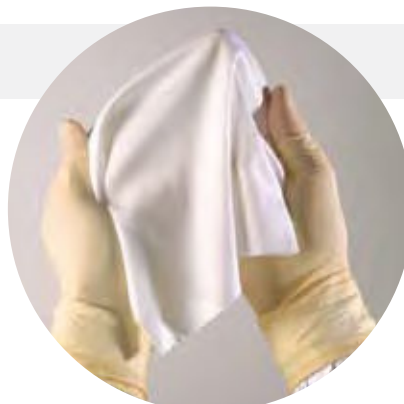
Polx® 1200

100% continuous filament polyester knit

Polx® 1200 bridges the gap between more expensive laundered wipers and lower cost less critical nonwovens.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
P1200.0909.8	23x23cm	150	8
P1200.1212.14	30x30cm	75	14

Knife Cut Edge, Unlaundered




NONWOVEN WIPERS - LOT TO LOT TRACEABILITY - AUTOCLAVABLE

ISO CLASS 5-8

CLEANROOM CLASS 100-100,000 | EU GRADE B/C/D

1 EXCELLENT 3 FAIR
2 GOOD 4 NR

PRODUCT/SUBSTRATE	STERILE OPTION	ABSORBENCY	ABRASION RESISTANCE	SENSITIVE SURFACES	LOW-LINTING	SOLVENT COMPATIBLE
BLUESORB® 750 55% cellulose/45% polyester		1	2	2	2	2
DURX® 570 55% cellulose/45% polyester		1	2	2	2	2
DURX® 670 55% cellulose/45% polyester	•	1	2	2	2	2
DURX® 770 55% cellulose/45% polyester		1	2	2	2	2
ECOCLEAN® 60  100% cotton		1	2	2	2	2
MICROFIRST® 45% cellulose/55% polyester		1	2	2	2	2
MICROFIRST® LP LOW ENDOTOXIN 58% polyester/42% lyocell	•	1	1	1	2	2
MICROPOLX NW 45% cellulose/55% polyester		1	2	1	1	1
PROJX® 700 55% cellulose/45% polyester		1	2	2	2	2
PRO-WIPE® 750 60% polypropylene/40% cellulose		1	2	1	1	2
PRO-WIPE® 880 100% polypropylene		2	2	1	1	1
VALUCLEAN® PLUS 50% rayon/50% polyester (not autoclavable)		1	2	2	2	2

BlueSorb® 750 55% cellulose/45% polyester

BlueSorb® 750's colour allows differentiation for guarding against migration into critical areas as well as providing background differentiation for product inspection.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
BS750.0404.40	10x10cm	300	40
BS750.0909.20	23x23cm	300	20
BS750.1212.20	30x30cm	150	20

Blue color, smooth, absorbent and durable

Durx® 570 55% cellulose/45% polyester

Durx® 570 is a lightweight, economical, general purpose wiper that is smooth, highly absorbent and durable.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
DR570.0909.10	23x23cm	300	10
DR570.1212.20	30x30cm	150	20

No binders or chemical additives

Durx® 670

55% cellulose/45% polyester

Durx® 670 is an economical general purpose wiper that is smooth, highly absorbent and durable. Roll version available.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
DR670040410	10x10cm	1200	10
DR670040440	10x10cm	300	40
DR670070712	18x18cm	300	12
DR670090910	23x23cm	300	10
DR670090920	23x23cm	300	20
DR670121220	30x30cm	150	20
DR670181810	46x46cm	150	10
DR670.3438.R	34x38cm	500	1
GW67ST0980*	23x23cm	20	80
GW67ST25*	30x30cm	20	25
GW67ST60*	30x30cm	5	60

Meets AMS 3819C requirements, Class 2, Grade A, Form 1,

FDA 21 CFR, Food Contact Compliant

 = Biodegradable

* Sterile Version

Gamma irradiated and sterile validated to a 10⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines - EU Grade A/B/C/D

Durx® 770

55% cellulose/45% polyester

Durx® 770 is a treated wiper for applications requiring lower fibre and particle counts than average nonwovens.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
DR770040410	10x10cm	1200	10
DR770070712	18x18cm	300	12
DR770090920	23x23cm	300	20
DR770121220	30x30cm	150	20
DR770181810	46x46cm	150	10

Enhanced with an ultra low particle and fibre treatment

EcoClean® 60

100% nonwoven cotton

EcoClean® 60 is excellent for sensitive surfaces and high temperature applications. It has high strength and resists build up of static charge.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
ECW60.0909.20	23x23cm	300	20

FDA 21 CFR, Food Contact Compliant, 100% biodegradable

MicroFirst®

45% cellulose/55% polyester

MicroFirst® is apertured for increased absorbency and increased surface texture for improved cleaning efficiency.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MF.0909.20	23x23cm	300	20
MF.1212.20	30x30cm	150	20

Durable with high wet strength

MicroFirst® LP Low Endotoxin

58% polyester/42% lyocell

MicroFirst® LP Low Endotoxin wipes have the highest combination of purity and absorbency available in nonwovens. It is soft and excellent for wiping delicate surfaces. It is the cleanest nonwoven option.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MFLP090912LE	23x23cm	150	12
GWMFLPST25LE*	30x30cm	20	25

No binders or chemical additives

MicroPolx® NW

100% polyester microfibre

First-generation wiper technology, 100% polyester micro fibre wet-laid nonwoven. A lower particle game changer compared to common spunlaced options. It is a lower cost alternative to traditional knitted microfibre.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MPNW50090920	23x23cm	300	20
MPNW50121220	30x30cm	150	20
GWMMPNW5ST25LE*	30x30cm	20	25

Extremely soft hand with superior contamination removal.

ProjX® 700

55% cellulose/45% polyester

ProjX® 700 is a lightweight industrial wiper. It has the excellent combination of synthetic polyester strength and cleanliness with the absorbency characteristics of cellulose.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
PJ700.0909.20	23x23cm	200	20
PJ700.1212.20	30x30cm	150	20

Creped design for increased absorbency

Pro-Wipe® 750

60% polypropylene/40% cellulose

Pro-Wipe® 750 is a multi-layer composite wiper with a cellulose layer thermally bonded between the two polypropylene outer layers, resulting in an extremely durable and pure, solvent resistant wiper with very low particle and fibre generation.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
PW750090920	23x23cm	150	20
PW750121220	30x30cm	75	20

German BfR Recommendation XXXVI(June 2017) and EC Regulation 1935 (2004) Compliant

Pro-Wipe® 880

100% polypropylene

Pro-Wipe® 880 is composed of multiple layers of polypropylene thermally bonded in a quilted construction. This combination results in exceptional cleanliness, absorbency, and chemical resistance to strong solvents, including acids.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
PW880.0810.12	20x25cm	100	12
PW880.1212.12	30x30cm	100	12

German BfR Recommendation XXXVI(June 2017) and EC Regulation 1935 (2004) Compliant

ValuClean® Plus

50% rayon/50% polyester

ValuClean® Plus is a high absorbency wiper compared to typical cellulose/polyester nonwovens. Its soft hand and low fibre shedding performance make it a good choice in critical cleaning applications where economy is important.




SKU	SIZE	SHEETS/PACK	PACKS/CASE
VCLP.0909.20	23x23cm	300	20
VCLP.1212.20	30x30cm	150	20

Rayon content for high absorbency (not autoclavable)

SPECIALTY WIPERS - LOT TO LOT TRACEABILITY - AUTOCLAVABLE

ISO CLASS 6-8
CLEANROOM CLASS 1000-100,000 | EU GRADE C/D

1 EXCELLENT **3 FAIR**
2 GOOD **4 NR**

PRODUCT/SUBSTRATE	STERILE OPTION	ABSORBENCY	ABRASION RESISTANCE	SENSITIVE SURFACES	LOW-LINTING	SOLVENT COMPATIBLE
LABX® 170 80% abaca (manila hemp)/20% wood pulp 		2	3	1	1	2
LENSX® 90 70% rayon/30% abaca (manila hemp) 		2	3	1	1	2
TWILLX® 1622 100% cotton 		1	1	3	3	2

Labx® 170

80% abaca (manila hemp)/20% wood pulp

Labx® 170 is a cleaner alternative to industrial tissues and wipers. It has excellent wet strength, is low linting, is highly absorbent and 100% biodegradable.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
LB170.0909.40	23x23cm	500	40
LB170.1212.20	30x30cm	500	20
LB170.1818.10	46x46cm	500	10

Meets government specification AA-50177, Type 1, Class 4

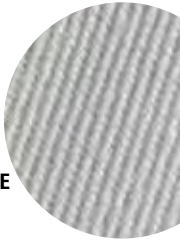
Twillx® 1622

100% woven cotton

Twillx® 1622 is engineered for thermal stability and high heat applications. It is highly sorbent and durable.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
T1622.0909.8	23x23cm	300	8
T1622.1212.4	30x30cm	150	4

Sturdy, durable and highly sorbent



Lensx® 90*

70% rayon/30% abaca (manila hemp)

Lensx® 90 is a 100% biodegradable nonabrasive wiper engineered for extreme softness and for use in cleaning delicate surfaces.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
LN90.0406.24	10x15cm	1000	24
LN90.0909.16	23x23cm	1000	16
LN90.1212.4	30x30cm	1000	4

Meets government specification AA-50177, Type 1, Class 1

ISO CLASS 3-5
CLEANROOM CLASS 1-100 | EU GRADE B/C/D



PureSorb®

100% polyurethane foam

PureSorb® is a 100ppi open cell polyester-based polyurethane foam wiper. It is laundered and hydrophilic. The thickness of the wiper is 0.38cm.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
PS040520	10x13cm	50	20
PS06098	15x23cm	50	8

Extremely pure and clean

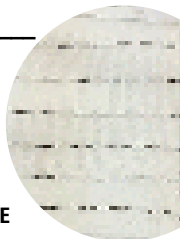
MicroSeal® NW Antistatic

100% continuous filament polyester knit

MicroSeal® Antistatic is manufactured with antistatic fibre which attracts and dissipates static charges.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
MSNW.0909.10	23x23cm	150	10

Sealed Edge, Cleanroom Laundered



DID YOU KNOW?

PureSorb® has an "Easy Open Notch". It is double bagged with an opaque white outer bag that prevents light from reaching the product, preventing discolouration.

SATPAX® PRESATURATED WIPERS GUIDE

Sterile pre-wetted wipers have the lot no. on each pack with a 3 year shelf life.



ADVANTAGES

Health & Safety - no mixing and storing of hazardous liquids

Contamination - minimise volatile organic compounds (VOCs)

Control - no over-spraying or wetting of surfaces

Consistency - problems associated with under-or over-wetting the wiper are eliminated

Economy - greater cleaning efficiency and cleaning protocol consistency and effectiveness can be obtained

DEFINITIONS

DI (deionised) Water: Water that has had its mineral ions removed, such as cations from sodium, calcium, iron, copper and anions such as chloride and bromide.

WFI (Water for Injection): USP Water for Injection is prepared from water complying with quality attributes of "Drinking Water." Purified by distillation or a purification process that is equivalent or superior to distillation in the removal of chemicals or microorganisms. WFI water is tested and certified to be at or below a certain level of endotoxins.

IPA: Isopropyl alcohol can be produced in several distinct grades. The two most commonly used in pre-wetted wipers are USP and Semiconductor grades. The primary difference between the two grades is the level of purification. Semiconductor grades have much more stringent requirements for metallic content and therefore are much purer in use. USP grade is typically used for sterile products while semiconductor grade is typically used in all other products.

VOCs: Volatile organic compounds (VOCs) are organic chemicals that have a high vapour pressure at ordinary room temperature. Their high vapour pressure results from a low boiling point, which causes large numbers of molecules to evaporate or sublime from the liquid or solid form of the compound and enter the surrounding air.

SatPax® complies with the Global Harmonized System of Classification and Labeling of Chemicals



**"PRE-WETTED WIPERS
OPTIMISED FOR
APPLICATION-SPECIFIC
CLEANING"**



SATPAX® PRESATURATED WIPERS - LOT TO LOT TRACEABILITY

ISO CLASS 3-5

CLEANROOM CLASS 1-100 | EU GRADE B/C/D

PRODUCT/SUBSTRATE	STERILE OPTION	PRODUCT FAMILY	SEALED BORDER	SEALED EDGE	CUT EDGE	SOLUTION OPTION	CANISTER OPTION
SATPAX® 3000 100% continuous filament polyester		Ultra-Seal® 3000	●			70% IPA/30% DI H ₂ O	
SATPAX® MSVP 100% continuous filament polyester		MicroSeal®-VP		●		70% IPA/30% WFI	

SatPax® 3000

100% continuous filament polyester

SatPax® 3000 is a 2-ply pinsonic tubular wiper, constructed using a patented sealed edge process resulting in reduced fibre generation. It is available in a consistent 70% IPA/30% DI H₂O.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT.	VOC%
SPX3000.001.12	23X23cm	30	12	33%	29%

Sealed Border Edge, Cleanroom Laundered, Resealable Packaging

SatPax® MSVP

100% continuous filament polyester

SatPax® MSVP is a lightweight wiper with a tightly knit material design. It is a presaturated with 70% IPA/30% WFI with a 60% saturation level for increased solution contact time. Low endotoxin version available

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT.	VOC%
SPXVPR0012	23X23cm	30	12	60%	38%
SPXVP00112LE	23X23cm	30	12	60%	38%
SSPVP00112LE	23X23cm	30	12	60%	38%

Sealed Edge, Cleanroom Laundered, Resealable Packaging

ISO CLASS 4-5

CLEANROOM CLASS 10-100 | EU GRADE B/C/D

PRODUCT/SUBSTRATE	STERILE OPTION	PRODUCT FAMILY	SEALED BORDER	SEALED EDGE	CUT EDGE	SOLUTION OPTION	CANISTER OPTION
SATPAX® 1200-R 100% continuous filament polyester	●	Super Polx® 1200			●	70% IPA/30% DI H ₂ O	

SatPax® 1200-R

100% continuous filament polyester

SatPax® 1200-R is presaturated with a consistent 70% IPA/30% DI H₂O solution with a higher saturation level for solution contact time in the regulated industries. The sterile version is gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT.	VOC%
SPX120R.001.12	23X23cm	30	12	60%	40.9%
SSP12000312	23X23cm	30	12	60%	40.9%

Knife Cut Edge, Cleanroom Laundered, Resealable Packaging

DID YOU KNOW?

The SatPax® 1000 canister is made of HDPE high density polyethylene and therefore cannot be autoclaved. It can be gamma irradiated.



* Sterile Version

Certificates of Sterility available on www.berkshire.eu.com by lot number 24/7 - EU Grade A/B/C/D

SATPAX® PRESATURATED WIPERS - LOT TO LOT TRACEABILITY

ISO CLASS 5-8

CLEANROOM CLASS 100-100,000 | EU GRADE B/C/D

PRODUCT/SUBSTRATE	STERILE OPTION	PRODUCT FAMILY	SEALED BORDER	SEALED EDGE	CUT EDGE	SOLUTION OPTION	CANISTER OPTION
SATPAX® 550 100% polypropylene	●				●	70% IPA/30% DI H ₂ O 70% IPA/30% WFI	
SATPAX® 670-R 55% cellulose/45% polyester	●	Durx® 670			●	70% IPA/30% DI H ₂ O	
SATPAX® 1000 55% cellulose/45% polyester	●	Durx® 670			●	70% IPA/30% DI H ₂ O 9% IPA/91% DI H ₂ O	●
SATPAX® MPNW 100% polyester microfibre	●	MicroPolx® NW			●	70% IPA/30% DI H ₂ O	
SATPAX® MicroFirst® LP Low Endotoxin 58% polyester/42% lyocell	●	MicroFirst® LP				70% IPA/30% WFI	

SatPax® 1000

55% cellulose/45% polyester

This wipe is a durable and strong general purpose wipe prewetted with a consistent 70% IPA/30% DI H₂O solution.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT.	VOC%
SPX1000.001.12	23X23cm	75	12	45%	40%
SPX1000.002.12	23X23cm	75	12	45%	4.7%
SPXC1000.001.12	15X23cm	100	12	45%	40%
SPXC1000.01.12R	15X23cm	100	12	45%	40%
SPXC10000212	15X23cm	100	12	45%	4.7%
SPXC10000212R	15X23cm	100	12	45%	4.7%
SSP100000124*	23X23cm	30	24	60%	44%

Knife Cut Edge, Resealable Packaging and **Canisters with Refills**

SatPax® 670-R

55% cellulose/45% polyester

SatPax® 670-R is a durable and strong presaturated wiper with a consistent 70% IPA/30% DI H₂O solution with a higher saturation level of 60% for solution contact time in the regulated industries. The sterile version is gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT.	VOC%
SPX670090912	23X23cm	25	12	60%	45.7%
SPX67091112	23X28cm	50	12	60%	45.7%
SPX670R.001.12	23X23cm	75	12	60%	44%
SSP67000124*	23X23cm	30	24	60%	44%

Knife Cut Edge, Resealable Packaging

Meets AMS 3819C requirements, Class 2, Grade A, Form 2

PARTICLES ON SURFACES:
PART 3 - CLEANROOM
WIPER + IPA



ISOPROPYL ALCOHOL (IPA):
STILL THE NO.1 CHOICE IN
CLEANROOMS



SatPax® 550

100% polypropylene

SatPax® 550 is a lightweight wiper that has very low levels of fibres, particles and ions. It is presaturated with a consistent 70% IPA/30% DI H₂O solution. The sterile version is gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT.	VOC%
SPX550.001.24	23X28cm	50	24	71%	50.1%
SPX55000624LE	23X28cm	50	24		
SSP55000424*	23X28cm	50	24	62%	48.3%
SSP55000524LE*	23X28cm	50	24		

Knife Cut Edge, Resealable Packaging

SatPax® MP Nonwoven

100% polyester microfibre

SatPax® MicroPolx NW is an anti-scratch presaturated wiper with consistent 70% IPA/30% DI H₂O solution. The sterile version is gamma irradiated and validated sterile to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT.	VOC%
SPXMPNW500112	23X23cm	75	12	45%	41.5%
SPXMPNW500112R	23X23cm	75	12	60%	45.6%
SSPMPNW500124*	23X23cm	30	24	60%	45.6%

Knife Cut Edge, Resealable Packaging

SatPax® MicroFirst® LP Low Endotoxin

58% polyester/42% lyocell

SatPax® MicroFirst® LP Low Endotoxin wipes are pure and soft presaturated with consistent 70% IPA/30% WFI. The sterile version is gamma irradiated and validated sterile to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT.	VOC%
SPXMFLP090912LE	23X23cm	75	12		
SSPMFLP00124LE*	23X23cm*	30	24		

Knife Cut Edge, Resealable Packaging

STERILE AND GAMMA IRRADIATED PRODUCTS

VALIDATED STERILE CLEANROOM WIPERS

- Gamma irradiated and sterile validated to a 10^{-6} Sterility Assurance Level (SAL) per ANSI/AAMI/ISO guidelines
- Header bag style
- Lot number on each pack for traceability
- Certificate of Sterility(COS) available on berkshire.com by lot number 24/7

COS Details:

- Expiration Date, Radiation Dosage, Lot Information,
- Meets cGMP requirements for traceability

READ
WHAT ARE VALIDATED
STERILE WIPERS?



STERILE DRY WIPERS

ISO CLASS 3-5

CLEANROOM CLASS 1-100 | EU GRADE A/B/C/D

Gamma Wipe SuperSorb®

100% continuous filament polyester knit

Gamma Wipe SuperSorb® 2-ply construction diamond pattern make this the most absorbent polyester wiper available. It has been gamma irradiated and sterile validated to a 10^{-6} Sterility Assurance Level per ANSI/AAMI/ISO guidelines. Low endotoxin version available.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
GWSSST16	30X30cm	10	16
GWSSST16LE	30X30cm	10	16

Sealed Edge, Cleanroom Laundered



Gamma Wipe® 300

100% continuous filament polyester knit

Gamma Wipe® 300 is a 2-ply pinsonic tubular wiper, constructed using a patented sealed edge process resulting in reduced fibre generation and superior absorbency. It has been gamma irradiated and sterile validated to a 10^{-6} Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
GW300ST25	30X30cm	10	25

Sealed Border Edge, Cleanroom Laundered



Gamma Wipe® VP

100% continuous filament polyester knit

Gamma Wipe® VP is a cleanroom laundered lightweight wiper with a tightly knit material design that reduces the actual cost of use compared to heavier weight products. It has been gamma irradiated and sterile validated to a 10^{-6} Sterility Assurance Level per ANSI/AAMI/ISO guidelines. Low endotoxin version available.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
GWVPST0940	23X23cm	20	40
GWVPST25	23X23cm	20	25
GWVPST25LE	30X30cm	20	25

Sealed Edge, Cleanroom Laundered

ISO CLASS 4-5

CLEANROOM CLASS 10-100 | EU GRADE A/B/C/D

Gamma Wipe® 120

100% continuous filament polyester knit

Gamma Wipe® 120 is a knife cut cleanroom laundered wipe, with a soft hand and edge for sensitive surfaces. It has been gamma irradiated and sterile validated to a 10^{-6} Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
GW120ST0940	23X23cm	20	40
GW120ST15	30X30cm	20	15

ISO CLASS 5-8

CLEANROOM CLASS 100-100,000 | EU GRADE A/B/C/D

Gamma Wipe® 67

55% cellulose/45% polyester

Gamma Wipe® 67 is an economical wipe that is smooth, highly absorbent and durable. It has been gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
GW67ST0980	23X23cm	20	80
GW67ST25	30X30cm	20	25
GW67ST60	30X30cm	5	60
No binders or chemical additives			

Gamma Wipe® MFLP Low Endotoxin

58% polyester/42% lyocell

Gamma Wipe MicroFirst LP Low Endotoxin wipes have the highest combination of purity and absorbency available in nonwovens. It is soft and excellent for wiping delicate surfaces. It has been gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
GWMFLPST25LE	30X30cm	20	25
No binders or chemical additives			

Gamma Wipe® MPNW Low Endotoxin

100% polyester microfibre

First-generation wiper technology, 100% polyester microfibre wet-laid nonwoven. It is a lower cost alternative to traditional knitted microfibre. It has been gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
GWMPNW5ST25LE	30X30cm	20	25

STERILE PRESATURATED WIPERS

KNITTED WIPERS - LOT TO LOT TRACEABILITY

ISO CLASS 4-5 CLEANROOM CLASS 10-100 | EU GRADE A/B/C/D

Sterile SatPax® 1200

100% continuous filament polyester knit

Sterile SatPax® 1200 is presaturated with a consistent 70% IPA/30% DI Water to a high saturation level for solution contact time in regulated industries. It has been gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT	VOC%
SSP120000312	23X23cm	30	12	60%	40.9%

Knife cut edge, cleanroom laundered, resealable packaging

ISO CLASS 5-8 CLEANROOM CLASS 100-100,000 | EU GRADE A/B/C/D

Sterile SatPax® 1000

55% cellulose/45% polyester

Sterile SatPax® 1000 is presaturated with a consistent 70% IPA/30% DI Water to a high saturation level of 60% for solution contact time in regulated industries. It has been gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT	VOC%
SSP100000124	23X23cm	30	24	60%	44%

Resealable packaging, c-folded for single withdrawal

Sterile SatPax® 670

55% cellulose/45% polyester

Sterile SatPax® 670 is presaturated with a consistent 70% IPA/30% DI Water to a high saturation level of 60% for solution contact time in regulated industries. It has been gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT	VOC%
SSP67000124	23X23cm	30	24	60%	44%

Resealable packaging, c-folded for single withdrawal

Sterile SatPax® 550

100% meltblown polypropylene

Sterile SatPax® 550 is a knife cut edge lightweight wiper presaturated with a consistent 70% IPA/30% DI Water. The wipe has very low levels of fibres, particles and ions. It has been gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines. Low endotoxin version available.

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	SAT	VOC%
SSP55000424	23X28cm	50	24	62%	48.3%
SSP5500524LE	23X28cm	50	24	62%	48.3%

Resealable packaging, c-folded for single withdrawal

STERILE MOP COVERS & MOP HEADS

Validated Sterile EasyClean® 360 Isolator Cleaning Tool Cover



100% continuous filament polyester knit
 Laundered and packaged in an ISO Class 4 (Class 10) cleanroom, this validated sterile cover's stretch fabric and elastic edge enables easy installation and a secure fit on the isolator cleaning tool head. 1 foam-free cushioned padded cover is included.

SKU	SHEETS/ PACK	PACKS/ CASE
EC360ECST20	10 ELASTIC COVERS + 1 PADDED COVER	20

Excellent for PEC cleaning (Primary Engineering Control)



Choice Validated Sterile Padded EasyClean® 360 Isolator Cleaning Tool Cover

100% continuous filament polyester knit
 Laundered and packaged in an ISO Class 4 (Class 10) cleanroom, this validated sterile cover's foam-free cushioned design insures even surface coverage with reduced residues.

SKU	SHEETS/ PACK	PACKS/ CASE
EC360CHPST40	5 PADDED COVERS	40

Sterile cover presaturated with 70% IPA/30% DI H2O available

GAMMA IRRADIATED - LOT TO LOT TRACEABILITY

BCR® Mop 4 Gamma Irradiated



100% knitted polyester
 Laundered and cleaned in an ISO Class 4 (Class 10) cleanroom, this gamma irradiated looped string mop head has low particulates and fibres. It has excellent chemical and abrasion resistance.

SKU	MOPS/ PACK	MOPS/ CASE
BCM4IR12	1	12

Works well with most mops clamps

Folding Flat Mop Cover 1 Irradiated

68 gsm polyester/cellulose outercover
 100% rayon nonwoven inner layer Mop cover has high absorbency capacity and high tear strength. Certificates of irradiation with each case.

SKU	SIZE	MOPS/ PACK	MOPS/ CASE
FMC1IR10	13X40cm	20	10

Ergonomic Flat Mop Cover Irradiated

Microfiber polyester/nylon fibres
 Blue twisted loop microdenier mop cover. Three layer absorbency, individually wrapped.

SKU	SIZE	MOPS/ PACK	MOPS/ CASE
FMC8MD10IR	45X15cm	6	10

DID YOU KNOW?

Certificates of Sterility are available 24/7 on berkshire.uk.com

**GAMMA IRRADIATED
 VS.
 VALIDATED STERILE**



DID YOU KNOW?

Certificates of Irradiation are available 24/7 on berkshire.uk.com

CHOICE® WIPER SELECTION GUIDE



CHOICE® *from* Berkshire®

CHOICE® is a value tiered category of wipers offering all the performance consistency of higher priced wipers. Best of all, **CHOICE®** is from **Berkshire**, the most trusted name in cleanroom supplies, which means quality you can count on.

PACKAGING

All Berkshire wipers come in high quality, chemical resistant packaging material that has been tested for cleanroom use. All the wipers are double bagged for easy transfer and wipe down. **CHOICE®** wipers are packaged in stacked and value (bulk) configurations.

VALUE (BULK) PACKAGING

Value (bulk) packaged product is placed into a bag with a cursory inspection. The sheet count is arrived at by weight. There is 0% difference in performance between a value (bulk) packed and stacked product. There is however, a cost savings in a value (bulk) packaged wiper.

STACKED PRODUCT

Each wiper is inspected and stacked one on top of the other. The end result is a square pack that allows each wiper to be removed individually from the stack.

KNITTED WIPERS - LOT TO LOT TRACEABILITY - AUTOCLAVABLE

ISO CLASS 3-5
CLEANROOM CLASS 1-100 | EU GRADE B/C/D

PRODUCT/SUBSTRATE	CLEANROOM LAUNDERED	EDGE TYPE	COMPATIBLE WITH IPA, ACETONE, AND OTHER SOLVENTS	VALUE (BULK) OPTION
CHOICE® SuperSorb 100% continuous filament polyester	●	Sealed Edge	●	●

CHOICE® SuperSorb

100% continuous filament polyester

CHOICE® SuperSorb is a 2-ply pinsonic constructed cleanroom wiper with a unique diamond pattern. High abrasion resistance with excellent absorbency.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
CHSS0414	10x10cm	300	14
CHSS09.14	23x23cm	75	14
CHSS12.12	30x30cm	75	12

Sealed Edge, 2-ply, Cleanroom Laundered



NONWOVEN WIPERS - LOT TO LOT TRACEABILITY - AUTOCLAVABLE

ISO CLASS 5-8

CLEANROOM CLASS 100-100,000 | EU GRADE B/C/D

PRODUCT/SUBSTRATE	CLEANROOM LAUNDERED	EDGE TYPE	COMPATIBLE WITH IPA, ACETONE, AND OTHER SOLVENTS	VALUE (BULK OPTION)
CHOICE® Nonwoven 500 60% cellulose/40% polyester		Knife Cut Edge	•	
CHOICE® Nonwoven 600 55% cellulose/45% polyester		Knife Cut Edge	•	
CHOICE® SatPax 500 Presaturated 60% cellulose/40% polyester		Knife Cut Edge	•	
CHOICE® SatPax 600 Presaturated 55% cellulose/45% polyester		Knife Cut Edge	•	

CHOICE® Nonwoven 500

60% cellulose/40% polyester

CHOICE® is a lighter weight economical all purpose wiper. It is smooth, absorbent and durable.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
CHNW50920	23x23cm	400	20
CHNW51220	30x30cm	200	20

No binders or chemical additives, Stacked

CHOICE® Nonwoven 600

55% cellulose/45% polyester

CHOICE® Nonwoven 600 economical all purpose wiper. It is smooth, absorbent and durable.

SKU	SIZE	SHEETS/PACK	PACKS/CASE
CHNW60440	10x10cm	300	40
CHNW60920	23x23cm	300	20
CHNW61220	30x30cm	150	20

No binders or chemical additives, Stacked

CHOICE® SatPax 500

60% cellulose/40% polyester

CHOICE® SatPax 500 is a lighter weight smooth and durable presaturated wiper with a consistent 70% IPA/30% DI H2O solution. Reduces VOC emissions.

SKU	SIZE	SHEETS/PACK	PACKS/CASE	SATURATION
SPXCHN500112	23x23cm	75	12	45%
SPXCHN5R00112	23x23cm	75	12	60%

No chemical binders in base material, Resealable Packaging

CHOICE® SatPax 600

55% cellulose/45% polyester

CHOICE® SatPax 600 is a smooth and durable presaturated wiper with a consistent 70% IPA/30% DI H2O solution. Reduces VOC emissions.

SKU	SIZE	SHEETS/PACK	PACKS/CASE	SATURATION
SPXCHN600112	23x23cm	75	12	45%
SPXCHN6R00112	23x23cm	75	12	60%

No chemical binders in base material, Resealable Packaging

DID YOU KNOW?

Isopropyl Alcohol (IPA)
is still the

NO.1 CHOICE IN
CLEANROOMS



CHOICE® MOPS & ACCESSORIES

CHOICE® MicroFibre Looped String Mop Head

Microfibres are tiny fibres that have been split to produce ultra-fine fibers estimated to be at least 0.16cm the size of a human hair. When knitted together these fibres create a surface area covered with millions of spaces between the fibres to trap moisture, dirt and debris. This technology allows for the dirt and liquids to be “picked up” rather than being pushed around.

Features and Advantages

- White 88% polyester/12% nylon microfibres string mop with blue headband and tailband
- Microfibre yarns attract and trap dirt and debris
- Terry knit structure enhances absorbency to increase efficiency
- Tubular knit construction with sewn head and tail bands provides added durability
- Lot number assures traceability
- Autoclavable

SKU	PACKAGING	MOPS/PACK	MOPS/CASE
CHMFM.24	INDIVIDUALLY WRAPPED	1	24

CHOICE® Mop Handle & Clamp

Economical CHOICE® lightweight mop handle & clamp accommodates most size string and loop mop heads.

Handle: Features and Advantages

- Anodised aluminum handle with blue polypropylene hand grip
- Fixed length at 140cm
- Easily connects to clamp
- Corrosion and chemical resistant
- Not autoclavable

Clamp: Features and Advantages

- Blue polypropylene mop clamp
- Latch-style swing-away bar for quick and easy mophead changes
- Easily connects to handle
- Corrosion and chemical resistant
- Autoclavable

PRODUCT	SKU	PACKAGING	MOPS/HANDLES/ CASE
CHOICE MOP HANDLE & CLAMP SET	CHMH.SET.1	1 HANDLE & 1 CLAMP	1

CHOICE® EasyClean 360 Padded Covers

100% continuous filament polyester

Laundered and packaged in an ISO Class 4 (Class 10) clean-room, this cover’s foam-free cushioned design insures even surface coverage with reduced residues.

SKU	PADS/PACK	PACKS/CASE
EC360CHP40	5	40
EC360CHPST40	5	40
SSPEC360P40	5	40



DID YOU KNOW ?

The mop head can be relaundersed and re-used. Specific laundry instructions can be found on Product Information Sheet on berkshire.com.



CHOICE® CLEANROOM FACE MASKS

EASY BREATHING COMFORT WITH SUPERIOR PERFORMANCE

People are a significant source of contamination in any critical manufacturing process. Berkshire masks are designed to protect your cleanroom from human contamination. Berkshire masks provide comfort for operators.

Choice® Mask 3-Layer Nonwoven Polypropylene spunbound, hydrophobic/Polyester Earloops

- Individually wrapped
- Knitted polyester earloops provide comfort to wearers
- Polypropylene provide excellent filtration

SKU	SIZE	MASKS/ PACK	PACKS/ CASE	INNERFACING MEDIUM	FILTER	OUTERFACING
CHFM18024I	180mm	25	24	NONWOVEN POLYPROPYLENE	POLYPROPYLENE	NONWOVEN POLYPROPYLENE

Choice® Mask 3-Layer Nonwoven Polypropylene spunbound, hydrophobic/Polyester Earloops

- Bulk packed
- Knitted polyester earloops provide comfort to wearers
- Polypropylene provide excellent filtration

SKU	SIZE	MASKS/ PACK	PACKS/ CASE	INNERFACING MEDIUM	FILTER	OUTERFACING
CHFM18040B	180mm	50 (BULK)	40	NONWOVEN POLYPROPYLENE	POLYPROPYLENE	NONWOVEN POLYPROPYLENE



DID YOU KNOW ?

Test results for Particle Filtration Efficiency, Bacterial Filtration Efficiency, Differential Pressure and Helmke Drum can be found on Product Information Sheets located at berkshire.com/product-data

CAN CLEANROOM FACE MASKS CAUSE SKIN IRRITATION?



PRO-WIPE® INDUSTRIAL WIPERS GUIDE



Pro-Wipe® OS

100% polypropylene

Pro-Wipe® OS is specifically designed to absorb oil and repel water.

Advantages:

- Lot to lot traceability
- Complies with FDA 21 CFR 176.170 - 177.1520 for food grade applications (3rd party test data available)
- Excellent resistance to acids and bases
- Low linting

SKU	SIZE	STYLE	SHEETS/PACK	PACKS/CASE
PWOS12.12	30X30cm	FLAT PACK	100	12



Pro-Wipe®
INDUSTRIAL PRODUCTS from Berkshire

Pro-Wipe® AP

50% rayon/50% polyester

Pro-Wipe® AP is an all purpose wiper. It is tough enough to be a rag replacement and clean enough for a controlled environment.

Advantages:

- Lot to lot traceability
- Smooth and soft with high strength and durability
- High absorbency compared to typical cellulose/polyester nonwoven wipers
- Low linting and abrasion resistant

SKU	SIZE	STYLE	SHEETS/PACK	PACKS/CASE
PWAP09.24	23X23cm	FLAT PACK	150	24
PWAP12.24	30X30cm	FLAT PACK	100	24
PWAP.1213QF.20	30X33cm	QUARTER FOLDED	50	20
PWAP.PR0915.4	23X38cm	PERFORATED ROLL	250	4



UP TO DATE FSMA
AND OTHER FOOD
MANUFACTURING
RELATED NEWS



FOOD CONTACT
SURFACES
INFOGRAPHIC



BCR® DOCUMENTATION SYSTEMS



Paper and notebooks can be a major source of particles, bacteria and micro-organisms in the cleanroom. BCR® Documentation Systems are made with the highest quality BCR® Bond paper to minimise contamination.

ISO CLASS 3-7
CLEANROOM CLASS 1 - 10,000 | EU GRADE B/C/D

BCR® Bond: Single Sheet Cleanroom Paper

104 g/m²

PRODUCT	COLOR	WEIGHT	SKU	SIZE	SHEETS/PACK	PACKS/CASE	DOUBLE PACKED
BCR® BOND 1040	WHITE	HEAVY	B104A3WH2505	A3	250	5	●
BCR® BOND 1040	WHITE	HEAVY	B104A4W25010	A4	250	10	●
BCR® BOND 1040	WHITE	HEAVY	B104A5W25020	A5	250	20	●
BCR® BOND 1040	BLUE	HEAVY	B104A3BL2505	A3	250	5	●
BCR® BOND 1040	BLUE	HEAVY	B104A4B25010	A4	250	10	●
BCR® BOND 1040	BLUE	HEAVY	B104A5B25020	A5	250	20	●

85 g/m²

PRODUCT	COLOR	WEIGHT	SKU	SIZE	SHEETS/PACK	PACKS/CASE	DOUBLE PACKED
BCR® BOND 850	WHITE	MEDIUM	B85A3WH2505	A3	250	5	●
BCR® BOND 850	WHITE	MEDIUM	B85A4WH25010	A4	250	10	●
BCR® BOND 850	WHITE	MEDIUM	B85A5WH25020	A5	250	20	●
BCR® BOND 850	BLUE	MEDIUM	B85A3BL2505	A3	250	5	●
BCR® BOND 850	BLUE	MEDIUM	B85A4BL25010	A4	250	10	●
BCR® BOND 850	BLUE	MEDIUM	B85A5BL25020	A5	250	20	●
BCR® BOND 850	PINK	MEDIUM	B85A4PK25010	A4	250	10	●
BCR® BOND 850	GREEN	MEDIUM	B85A4GN25010	A4	250	10	●
BCR® BOND 850	YELLOW	MEDIUM	B85A3YL2505	A3	250	5	●
BCR® BOND 850	YELLOW	MEDIUM	B85A4YL25010	A4	250	10	●

68 g/m²

PRODUCT	COLOR	WEIGHT	SKU	SIZE	SHEETS/PACK	PACKS/CASE	DOUBLE PACKED
BCR® BOND 680	WHITE	LIGHT	B68A3WH2505	A3	250	5	●
BCR® BOND 680	WHITE	LIGHT	B68A4WH25010	A4	250	10	●
BCR® BOND 680	BLUE	LIGHT	B68A3BL2505	A3	250	5	●
BCR® BOND 680	BLUE	LIGHT	B68A4BL25010	A4	250	10	●

ADVANTAGES

- Autoclavable (not recommended for blue bond)
- Purest cellulose minimises contamination
- Full lot tracing on every case ensures consistent quality and control
- Specialised coating reduces particles and fibres generation
- Retains ink from laser copiers and ball point pens. Not compatible with ink jet printers.
- Heat resistant under extreme printer temperatures

APPLICATIONS

- Cleanroom manuals, work instructions, standard operating procedures (SOPs)

NATURAL RUBBER-LATEX FREE

BCR® DOCUMENTATION SYSTEMS

ISO CLASS 3-7

CLEANROOM CLASS 1 - 10,000 | EU GRADE B/C/D

EcoBond®: Single Sheet Recyclable Cleanroom Paper

85 g/m²

PRODUCT	COLOR	WEIGHT	SKU	SIZE	SHEETS/PACK	PACKS/CASE	DOUBLE PACKED
ECOBOND®	WHITE	MEDIUM	EC085A3WH	A3	250	10	●
ECOBOND®	WHITE	MEDIUM	EC085A4WH	A4	250	10	●
ECOBOND®	BLUE	MEDIUM	EC085A3BL	A3	250	10	●
ECOBOND®	BLUE	MEDIUM	EC085A4BL	A4	250	10	●

ADVANTAGES

- Purest and sustainable cellulose minimises contamination
- Full lot tracing on every case ensures consistent quality and control
- Talc free
- Good toner adhesion
- High strength and heat resistance
- White colour sterilisable by autoclave and gamma (blue not autoclavable)

APPLICATIONS

- Cleanroom manuals, work instructions, standard operating procedures (SOPs)

100% RECYCLABLE 

ISO CLASS 3-7

CLEANROOM CLASS 1 - 10,000 | EU GRADE B/C/D

BCR® Mynotes Notebooks

85 g/m²

PRODUCT	COLOR	WEIGHT AND STYLE	SKU	SIZE	NTBK/ PACK	PACKS/ CASE	DOUBLE PACKED
BCR® MYNOTES NOTEBOOK	WHITE	COLLEGE RULE	MNBKA4CR	A4	1	20	●
BCR® MYNOTES NOTEBOOK	WHITE	GRID	MNBKA4GRID	A4	1	20	●
BCR® MYNOTES NOTEBOOK	WHITE	COLLEGE RULE	MNBKA5CR	A5	1	30	●
BCR® MYNOTES NOTEBOOK	WHITE	GRID	MNBKA5GRID	A5	1	30	●
BCR® MYNOTES NOTEBOOK	WHITE	COLLEGE RULE	MNBKMEMOCR	MEMO	1	40	●

ISO CLASS 3-7

CLEANROOM CLASS 1 - 10,000 | EU GRADE B/C/D

BCR® CleaNotes®

104 g/m²

PRODUCT	COLOR	WEIGHT AND STYLE	SKU	SIZE	PADS/ PACK	PACKS/ CASE	DOUBLE PACKED
BCR® CLEANOTES®	WHITE	HEAVY	BCN.0303.24	76X76mm	100	24	●

A special adhesive backing allows CleaNotes® to easily stick to any surface without leaving residues behind when the note is removed.

BCR® GLOVE LINERS - GLOVE LINERS ARE EXCELLENT FOR UNDER GLOVES/GLOVING.

HAND HEALTH AND OPERATOR COMFORT

BCR® glove liners are manufactured without the use of latex. Glove liners enhance operator comfort by reducing perspiration and contact/heat dermatitis associated with wearing latex, nitrile, neoprene and other gloves. They are ambidextrous for easy stock control and can be relaudered for multiple use.

Each glove liner is constructed using a special seamless technique.

BCR® Polyester Glove Liners

Lightweight

PRODUCT	SKU	SIZE	CUFF COLOR	PAIRS/PACK	PACKS/CASE
BCR® HALF-FINGER	BGL2.20R	REGULAR	WHITE	10	20
BCR® HALF-FINGER	BGL2.200BR	REGULAR	WHITE	200 (BULK)	1
BCR® HALF-FINGER	BGL2.20L	LARGE	BLUE	10	20
BCR® FULL-FINGER	BGL3.20R	REGULAR	WHITE	10	20
BCR® FULL-FINGER	BGL3.20L	LARGE	BLUE	10	20

BCR® Single Knit Nylon Glove Liners

Medium Weight

PRODUCT	SKU	SIZE	CUFF COLOR	PAIRS/PACK	PACKS/CASE
BCR® HALF-FINGER	BGL6.200SB	SMALL	GREEN	200 (BULK)	1
BCR® HALF-FINGER	BGL6.200LB	LARGE	BLACK	200 (BULK)	1
BCR® FULL-FINGER	BGL7.200SB	SMALL	RED	200 (BULK)	1
BCR® FULL-FINGER	BGL7.200MB	MEDIUM	ORANGE	200 (BULK)	1
BCR® FULL-FINGER	BGL7.200LB	LARGE	BLUE	200 (BULK)	1
BCR® FULL-FINGER	BGL7.200XLB	X-LARGE	RED	200 (BULK)	1

BCR® Ultra Glove Liners

Medium Weight

Fortify•AM® and Fortify Sta•Cool® Polyester Glove Liners

PRODUCT	SKU	SIZE	CUFF COLOR	PAIRS/PACK	PACKS/CASE
BCR® HALF-FINGER	BGL2U20R	REGULAR	GREY	10	20
BCR® HALF-FINGER	BGL2U20L	LARGE	PURPLE	10	20
BCR® FULL-FINGER	BGL3U20R	REGULAR	GREY	10	20
BCR® FULL-FINGER	BGL3U20L	LARGE	PURPLE	10	20

Fortify•AM® technology protects the fabric from microbial growth. The protection does not diminish with laundering and reuse.



Fortify Sta•Cool® technology provides the glove liners with superior cool feeling for extreme moisture management. They reduce the odour caused by hand perspiration.



Half-finger versions are ideal for operators who need to retain maximum dexterity and fingertip sensitivity.

Each glove size has a coloured cuff for easy stock control.

CHOICE® FACE MASKS

ISO CLASS 4-8
 CLEANROOM CLASS 10 - 100,000 | EU GRADE B/C/D

Choice® Mask 3-Layer Nonwoven Polypropylene spunbound, hydrophobic/Polyester Earloops

- Individually wrapped
- Knitted polyester earloops provide comfort to wearers
- Polypropylene provide excellent filtration

SKU	SIZE	MASKS/ PACK	PACKS/ CASE	INNERFACING MEDIUM	FILTER	OUTERFACING
CHFM18024I	180mm	25	24	NONWOVEN POLYPROPYLENE	POLYPROPYLENE	NONWOVEN POLYPROPYLENE



Choice® Mask 3-Layer Nonwoven Polypropylene spunbound, hydrophobic/Polyester Earloops

- Bulk packed
- Knitted polyester earloops provide comfort to wearers
- Polypropylene provide excellent filtration

SKU	SIZE	MASKS/ PACK	PACKS/ CASE	INNERFACING MEDIUM	FILTER	OUTERFACING
CHFM18040B	180mm	50 (BULK)	40	NONWOVEN POLYPROPYLENE	POLYPROPYLENE	NONWOVEN POLYPROPYLENE



DID YOU KNOW ?
 Test results for Particle Filtration Efficiency, Bacterial Filtration Efficiency, Differential Pressure and Helmke Drum can be found on Product Information Sheets located at berkshire.com/product-data

CAN CLEANROOM FACE MASKS CAUSE SKIN IRRITATION?



LAB-TIPS® SWABS GUIDE

Berkshire's LabTips® swabs are exceptionally pure for precision cleaning, surface sampling, applying lubricants and other liquids, and other validation procedures.

SWAB SELECTION GUIDE

PRODUCT	HEAD MATERIAL	SWAB FORM	HEAD TYPE	HANDLE LENGTH	LAUNDERED	TOC	ESD
LTP70F	KNITTED POLYESTER	SOCK	FLEXIBLE	SHORT	●		
LTP70R	KNITTED POLYESTER	SOCK	RIGID	SHORT	●		
LTP125	KNITTED POLYESTER	SOCK	RIGID	MEDIUM	●		
LTP125S	KNITTED POLYESTER	SOCK	SEMI-FLEXIBLE	MEDIUM	●		
LTP125TOC	KNITTED POLYESTER	SOCK	SEMI-FLEXIBLE	MEDIUM	●	●	
LTP1465	KNITTED POLYESTER	SOCK	FLEXIBLE	LONG	●		
LTP1465ESD	KNITTED POLYESTER	SOCK	FLEXIBLE	LONG	●		●
LTO70F	OPEN CELL FOAM	SOCK	FLEXIBLE	SHORT	●		
LTO70R	OPEN CELL FOAM	SOCK	RIGID	SHORT	●		
LTO70RES	OPEN CELL FOAM	SOCK	RIGID	SHORT	●		●
LTO70P	OPEN CELL FOAM	SOCK	RIGID	SHORT	●		
LTO70PESD	OPEN CELL FOAM	SOCK	RIGID	SHORT	●		●
LTA03163	OPEN CELL FOAM	SOCK	RIGID	SHORT	●		
LT000125	OPEN CELL FOAM	SOCK	RIGID	MEDIUM	●		
LT01465	OPEN CELL FOAM	SOCK	FLEXIBLE	LONG	●		
LTC125	CLOSED CELL FOAM	SOCK	RIGID	MEDIUM	●		
LTN70F	NONWOVEN POLYESTER	SOCK	FLEXIBLE	SHORT			
LTN1465	NONWOVEN POLYESTER	SOCK	FLEXIBLE	LONG			

CONSTRUCTION

Sock tips are made by sandwiching the swab handle between multiple layers of thermoplastic head material. The head material is completely sealed and bonded to the handle with heat and pressure. No contaminating adhesives are used in the manufacturing of Berkshire's sock tip swabs.

PACKAGING

Lab-Tips® are double bagged in cleanroom bags manufactured from high purity polyethylene resin that ensures ultra-low organic and inorganic residues. Bags are free from silicone, amides, and DP and comply with RoHS directives. An easy tear notch and solvent resistant inner pack labels ensure ease of use.



LAB-TIPS® KNITTED POLYESTER SWABS

CLEANROOM LAUNDERED DOUBLE LAYER 100% POLYESTER KNIT SWAB HEADS

Berkshire's knitted polyester swabs are made from cleanroom laundered, continuous filament polyester for exceptional purity. They offer low ionic contamination levels along with excellent durability and absorbent capacity. Knitted polyester swabs have excellent chemical resistance and are compatible with organic solvents. The handles are made of 100% polypropylene.

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTP70F.20	4.0mm	2.5mm	11.0mm	2.2mm	2.2mm	59.0mm	70.0mm	100 SWABS/PACK 20 PACKS/CASE

Polyester swab with flexible paddle head for cleaning grooved, slotted and recessed areas.

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTP70R.20	4.0mm	4.0mm	12.5mm	2.8mm	2.8mm	58.0mm	70.0mm	100 SWABS/PACK 20 PACKS/CASE

Polyester swab with a short handle and rigid core provide firm support and precise control

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTP125.5	12.7mm	5.0mm	25.0mm	5.5mm	2.8mm	100.0mm	125.0mm	100 SWABS/PACK 5 PACKS/CASE

Polyester swab with a durable flat head provide maximum surface area for cleaning or sampling broad flat surfaces

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTP125S.25	12.7mm	5.0mm	25.0mm	5.5mm	2.8mm	100.0mm	125.0mm	20 SWABS/PACK 25 PACKS/CASE
LTP125TOC.25	12.7mm	5.0mm	25.0mm	5.5mm	2.8mm	100.0mm	125.0mm	20 SWABS/PACK 25 PACKS/CASE

Polyester sampling swab with a unique semi-flexible internal paddle and grooves on the handle for easy snapping

- Polyester designed for surface cleaning validation using the analytical technique of total organic carbon (TOC) analysis
- Each QC lot is certified with ultra-low TOC levels (<50ppb)

LAB-TIPS® KNITTED POLYESTER SWABS

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTP1465.10	7.0mm	4.0mm	16.8mm	3.1mm	3.1mm	145.0mm	162.0mm	100 SWABS/PACK 10 PACKS/CASE
LTP1465ESD.10	7.0mm	4.0mm	16.8mm	3.1mm	3.1mm	145.0mm	162.0mm	100 SWABS/PACK 10 PACKS/CASE

Polyester swab with a long handle for cleaning hard to reach areas has high abrasion resistance for rigorous cleaning applications

Swab features an ESD pink handle, engineered with a static dissipative polymer and is packaged in an anti-static bag

LAB-TIPS® OPEN CELL (RETICULATED) FOAM SWABS

CLEANROOM LAUNDERED 100 PPI OPEN CELL POLYURETHANE FOAM SWAB HEADS

Open Cell or reticulated foams are structures in which the cell windows have been removed by thermal or chemical means. This process results in a structure that has excellent liquid retention and particle entrapment capability. Berkshire's open cell foam swabs have excellent chemical resistance and are compatible with organic solvents.

PPI = Pores/Linear Inch. The number of cells per linear inch in the foam membrane. A measure of foam density.

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTO70F.20	4.0mm	2.0mm	11.0mm	2.2mm	2.2mm	59.0mm	70.0mm	100 SWABS/PACK 20 PACKS/CASE

Foam swab with a short handle and flexible core for general purpose cleaning in confined areas with superior particle entrapment capability

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTO70R.20	4.0mm	4.0mm	12.5mm	2.8mm	2.8mm	58.0mm	70.0mm	100 SWABS/PACK 20 PACKS/CASE
LTO70RES.20	4.0mm	4.0mm	12.5mm	2.8mm	2.8mm	58.0mm	70.0mm	100 SWABS/PACK 20 PACKS/CASE

Foam swab with a short handle and rigid core for general purpose cleaning in confined areas with superior particle entrapment capability

Swab features an ESD pink handle, engineered with a static dissipative polymer and is packaged in an anti-static bag

LAB-TIPS® OPEN CELL (RETICULATED) FOAM SWABS

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTO70P.20	4.0mm	4.0mm	20.0mm	2.5mm	2.5mm	50.0mm	70.0mm	100 SWABS/PACK 20 PACKS/CASEL
LTO70PESD20	4.0mm	4.0mm	20.0mm	2.5mm	2.5mm	50.0mm	70.0mm	100 SWABS/PACK 20 PACKS/CASE

Foam swab with a precision pointed head and a small tapered handle for cleaning small slotted and grooved areas



Swab features an ESD pink handle, engineered with a static dissipative polymer and is packaged in an anti-static bag

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTA03163.10	5.0mm	3.0mm	13.0mm	2.4mm	2.4mm	71.0mm	76.0mm	100 SWABS/PACK 10 PACKS/CASE

Foam swab with a short handle and rigid core for general purpose cleaning in confined areas with superior particle entrapment capability



SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTO00125.10	13.0mm	9.0mm	25.0mm	5.0mm	3.0mm	125.0mm	127.0mm	100 SWABS/PACK 10 PACKS/CASE

Foam swab with an absorbent large rectangular flat head provides a maximum surface area for cleaning broad flat surfaces



SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTO1465.10	7.0mm	3.0mm	16.8mm	3.1mm	3.1mm	145.0mm	162.0mm	100 SWABS/PACK 10 PACKS/CASE

Foam swab with a long handle for cleaning hard to reach areas with good sorbency and excellent solvent hold



LAB-TIPS® CLOSED CELL (NON-RETICULATED) FOAM SWABS

CLEANROOM LAUNDERED 100 PPI CLOSED CELL POLYURETHANE FOAM SWAB HEADS

Closed Cell or non-reticulated foams are completely sealed with cell windows intact. Closed cell foams generally exhibit higher density, greater durability and reduced absorption versus open cell foams. Berkshire's closed cell foam swabs are manufactured from 100 ppi polyurethane.

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTC125.5	13.0mm	8.0mm	25.0mm	5.5mm	2.8mm	100.0mm	125.0mm	100 SWABS/PACK 5 PACKS/CASE



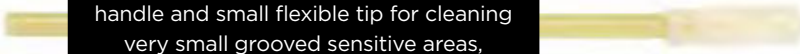
Foam swab with a durable large rectangular head provide maximum surface area for cleaning broad flat surfaces

LAB-TIPS® NONWOVEN 100% POLYESTER SWABS

HYDROENTANGLED 100% POLYESTER SWAB HEADS

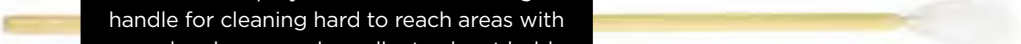
Swabs made from 100% polyester nonwoven material are absorbent, non-abrasive and have very low ionic contamination and NVR levels. These swabs are also compatible with most solvents.

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTN70F.20	4.0mm	2.0mm	11.0mm	2.2mm	2.2mm	59.0mm	70.0mm	100 SWABS/PACK 20 PACKS/CASE



Nonwoven polyester swab with short handle and small flexible tip for cleaning very small grooved sensitive areas, soft and non-abrasive

SKU	HEAD WIDTH	HEAD THICKNESS	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL SWAB LENGTH	PACKAGING
LTN1465.10	7.0mm	4.0mm	17.0mm	3.1mm	3.1mm	145.0mm	162.0mm	100 SWABS/PACK 10 PACKS/CASE



Nonwoven polyester swab with a long handle for cleaning hard to reach areas with good sorbency and excellent solvent hold

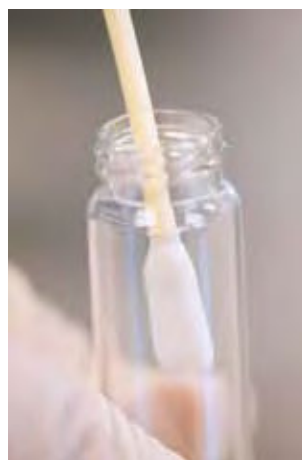
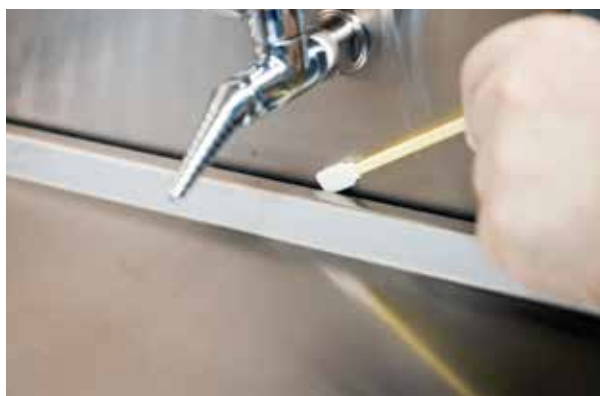
SWAB/SOLVENT COMPATIBILITY CHART

SOLVENT	HEAD SUBSTRATE	
	FOAM	POLYESTER
ACETIC ACID	U	U
ACETONE	S	U
ACETONITRILE	U	U
AMMONIA, ANHYDROUS	U	U
ANILINE	S	U
BENZENE	S	U
CARBON TETRACHLORIDE	S	U
CHLOROFORM	S	U
CHLOROPHENOL	D	D
CHROMIC ACID	D	D
CYCLOHEXANE	S	U
DIMETHYLFORMAMIDE	D	S
DIMETHYLSULFOXIDE	D	S
ETHYL ACETATE	S	U
ETHYL ALCOHOL	U	U
ETHYL CHLORIDE	S	U
FORMIC ACID	D	U
HEXANE	U	U

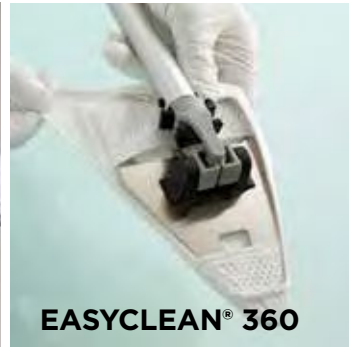
SOLVENT	HEAD SUBSTRATE	
	FOAM	POLYESTER
HYDROCHLORIC ACID 48%	D	D
HYDROGEN PEROXIDE	D	U
ISOPROPYL ALCOHOL	U	U
METHANOL	S	U
METHYL ETHYL KETONE	S	U
METHYLENE CHLORIDE	S	U
NITRIC ACID 100%	D	D
NITROBENZENE	S	U
PERCHLOROETHYLENE	U	U
PHOSPHORIC ACID 85%	D	U
SODIUM HYDROXIDE 36%	S	U
SULFURIC ACID 98%	D	D
TOLUENE	S	U
TRICHLOROETHYLENE	S	U
VINYL ACETATE	S	U
WATER	U	U
XYLENE	S	U

NOTE:

U = UNAFFECTED, **S** = SWELLS, **D** = DEGRADES



BCR® MOP SELECTION GUIDE



	STRING	CHOICE®	DOUBLE SIDED	ERGONOMIC	FOLDING FLAT	BCR LARGE®	BCR® SMALL	EASYSOFT® 360
AUTOCLAVABLE	●	●	●	●	●	●	●	●
FLOORS	●	●	●	●	●	●	●	
WALLS			●	●	●	●	●	
CEILINGS			●	●	●	●	●	
RABS								●
ISOLATORS								●
CACI/CLASS II BSC								●
LARGE AREAS	●	●	●	●	●	●		
SMALL AREAS			●	●	●	●	●	●
UNDER EQUIPMENT			●	●	●	●	●	
WET CLEANING	●	●	●	●	●	●	●	●
DRY CLEANING			●	●	●	●	●	●
GLOVE BOXES								●

BCR® CLEANROOM LOOPED STRING MOP SYSTEM

Cleanroom Looped String Mop Heads

Looped-end-fan-tail construction to minimise particle generation

BCR® Mop 1

Nonwoven polyester — Disposable

This is an absorbent, economical, unlaundered soft mop designed for both the easy removal of contamination from floors and for the distribution of disinfectants.

PRODUCT	SKU	MOP/PACK	MOPS/CASE
BCR® MOP 1	BCM.1.12	1	12



BCR® Mop 4

100% knitted polyester — Relaunderable

Laundered and packaged in an ISO Class 4 cleanroom, this mop has low particulates and fibres. It has excellent chemical and abrasion resistance, with a lot number on each pack ensuring traceability. Available gamma irradiated.

PRODUCT	SKU	MOP/PACK	MOPS/CASE
BCR® MOP 4	BCM.4.12	1	12
BCR® MOP 4	BCM.4IR.12	1	12

CLEANROOM STRING AND LOOP MOP HANDLE & CLAMP

Handle: Features and Advantages

- Anodised aluminum handle
- Fixed length of 140cm
- Lightweight
- Easily connects to clamp
- Corrosion and chemical resistant
- Not Autoclavable

Clamp: Features and Advantages

- Blue polypropylene mop clamp
- Latch-style swing-away bar for quick and easy mophead changes
- Easily connects to handle
- Autoclavable
- Corrosion and chemical resistant

PRODUCT	SKU	PACKAGING	MOPS/HANDLES/ CASE
CHOICE MOP HANDLE & CLAMP SET	CHMH.SET.1	1 HANDLE & 1 CLAMP	1

DID YOU KNOW ?

Certificates of Irradiation are available 24/7 on berkshire.uk.com for BCM.4IR.12

Cleanroom Looped String Mop Wringer, Cart and Buckets - Fully Autoclavable

Composition and Technology

- The Cleanroom Cart is made of high quality stainless steel and is fully autoclavable
- Locking casters provide stability
- Wringer is made of durable plastic
- Ergonomically designed handle serves as a rest for the mop handle and makes the cart easy to manoeuvre in tight production areas
- Two 20 litre polypropylene buckets are colour coded blue and red to differentiate between clean and dirty solutions

**Internal bucket graduations help insure correct mixing of cleaning and disinfecting solutions*

PRODUCT	SKU	QTY PER CASE
STAINLESS STEEL MOP CART WITH BUCKETS	BCRMOPCART1	1
MOP WRINGER	BCRSTRWRINGER1	1



HANDLE AND CLAMP ASSEMBLY INSTRUCTIONS



EASYSYSTEM[®] 360 ISOLATOR CLEANING SYSTEM

ISOLATOR CLEANING TOOL (ICT)



Efficient cleaning of compounding isolators, biological safety cabinets, laminar flow hoods and other mini-environments is critical to the quality and purity of compounded products. The EasyClean[®] 360° System includes a lightweight, manoeuvrable cleaning tool along with easy-to-use laundered polyester knit covers.

- Durable, mirror finish, stainless steel mop head swivels 360° for easy manoeuvrability
- Head can be locked for 180° swivel when desired
- 10x18cm triangular head shape allows improved access to tight corners.
- Lightweight anodised aluminum handles provided in 2 lengths - 35cm and 61cm
- Mop head and handles can be sterilised by autoclave or gamma irradiation



PRODUCT	SKU	HANDLE SIZES	QTY PER CASE
EASYSYSTEM [®] 360 ISOLATOR CLEANING TOOL	EC360.ICT.1	35cm & 61cm	1
TELESCOPING ALUMINUM HANDLE	BCR.T2HANDLE.1	95 – 180cm	1 (SOLD SEPARATELY)

EASYSYSTEM[®] ELASTIC ICT COVERS



- Made from 100% continuous filament knitted polyester
- Laundered and packaged in an ISO Class 4 cleanroom
- Stretch fabric and elastic edge allow easy installation and secure fit
- Recommended for use with the EasyClean[®] 360 padded cover
- Autoclavable

PRODUCT	SKU	PACKAGING	PACKS/CASE
EASYSYSTEM [®] ELASTIC ICT COVERS	EC360.EC.6	25 ELASTIC COVERS & 1 PADDED COVER/PACK	6
STERILE EASYSYSTEM [®] ELASTIC ICT COVERS	EC360.ECST.20	10 ELASTIC COVERS & 1 PADDED COVER/PACK	20

EASYSYSTEM[®] NONWOVEN ICT COVERS

- Double-ply 55% cellulose/45% polyester
- 100% nonwoven rayon inner layer for added absorbency
- Elastic edge allows secure fit on the mop head during use
- Autoclavable
- Recommended for use in an ISO Class 5 - 8 cleanroom or EU Grade B/C/D

PRODUCT	SKU	PACKAGING	PACKETS/CASE
EASYSYSTEM [®] ICT COVERS PACK	EC360.NW.40	5 NONWOVEN COVERS 4 PACKS/PACKET	10

Light weight anodised aluminum handles provided in 2 lengths — 35cm and 61cm

Head can be locked for 180° swivel when desired

Mop head and handles can be sterilised by autoclave or gamma irradiation

10x18cm triangular head shape allows improved access in tight corners

Durable, mirror finish, stainless steel mop head swivels 360° for easy manoeuvrability

EASYCLEAN® PADDED ICT COVERS

- 100% continuous filament knitted polyester padded covers are laundered and packaged in an ISO Class 4 cleanroom
- Recommended for use with the EasyClean elastic cover
- Foam-free cushioned design ensures even surface coverage with reduced residues and contaminants
- Autoclavable

PRODUCT	SKU	PADS/PACK	PACKETS/CASE
EASYCLEAN® 360 PADDED COVERS	EC360.PAD.6	25(BULK)	6
CHOICE® EASYCLEAN 360 COVERS	EC360CHP40	5	40
CHOICE® STERILE COVERS	EC360CHPST40	5	40
CHOICE® STERILE PRESATURATED	SSPEC360P40	5	40



* Sterile Version

Gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per ANSI/AAMI/ISO guidelines. - EU Grade A/B/C/D

ERGONOMIC CLEANROOM FLAT MOP SYSTEM

The ergonomic Flat Mop holder is a versatile flat mop suitable for almost all application areas. Your cleanroom 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.

- Ergonomic working hand-switch opening of the holder and mop discarding while standing upright
- No touching of soiled mops when discarding
- Completely flat action for cleaning under and behind equipment

PRODUCT	SKU	SIZE	QTY PER CASE
V FLAT MOP HOLDER WITH CLIPS	BCRVSMOP10	10 X 40cm	10 V FLAT MOPS/20 CLIPS
V FLAT MOP HOLDER WITH CLIPS	BCRVSMOP1	10 X 40cm	1 V FLAT MOPS/2 CLIPS
TELESCOPING HANDLE	BCRHANDLE10	89-165cm	10
TELESCOPING HANDLE	BCRHANDLE1	89-165cm	1
V FLAT MOP CLIPS	BCRVSClip20	N/A	20

CLEANROOM ERGONOMIC FLAT MOP COVERS

PRODUCT	SKU	SIZE	COVERS/PACK	PACKS/CASE
V MOP NONWOVEN COVER	FMC4NW20	11 X 38cm	10	20
V MOP FOAM COVER	FMC6LF12	11 X 38cm	10	20
V MOP MICRODENIER COVER	FMC8MD10	45 X 15cm	6	10
IR V MOP MICRODENIER COVER	FMC8MD10IR	45 X 15cm	6	10

Wringer, Sieve, Cart And Buckets

PRODUCT	SKU	QTY PER CASE	PACKS/CASE
STAINLESS STEEL MOP CART WITH BUCKETS - 2.20 LITRE BUCKETS , BLUE, RED	BCRMOPCART1	1	1
STAINLESS STEEL V FLAT MOP WRINGER	BCRVSWRINGER1	1	1
STAINLESS STEEL V FLAT MOP SIEVE	BCRFMSIEVE1	1	1

Autoclavable Mop Wipers

PRODUCT	SKU	SIZE	COVERS/PACK	PACKS/CASE
DURX® 670	DR670101810	25 X 45cm	100	10
MICROSEAL®-VP	MSVP1018B10	25 X 45cm	50 (BULK)	10
MICROSEAL SUPERSORB® LITE	SSLT1018B10	25 X 45cm	25 (BULK)	10
MICROPOLX® 2750	MPX2750101810	25 X 45cm	50	10

Polypropylene grip

Fully autoclavable lightweight durable anodized aluminum telescopic handle extends from 89-165cm

Easy insertion of the holder into the pouches of the mop cover thanks to the V shape

Detachable wiper clips allow the use of disposable mop wipers, but are not autoclavable

ERGONOMIC FLAT MOP WRINGER, SIEVE, CART AND BUCKETS

Composition and Technology

- The Cleanroom 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.
- Ergonomically designed handle serves as a rest for the mop handle and makes the cart easy to manoeuvre in tight production areas.
- Two 20 litre polypropylene buckets are colour coded blue and red to differentiate between clean and dirty solutions.
- Internal bucket graduations help ensure correct mixing of cleaning and disinfecting solutions

PRODUCT	SKU	QTY PER CS	PKS/CS
STAINLESS STEEL MOP CART WITH BUCKETS — 2, 20 LITRE BUCKETS, BLUE, RED	BCRMOPCART1	1	1
STAINLESS STEEL V FLAT MOP WRINGER	BCRVSWRINGER1	1	1
STAINLESS STEEL V FLAT MOP SIEVE	BCRFMSIEVE1	1	1



AUTOCLAVABLE CLEANROOM MOP WIPERS

Durx® 670	SKU	SIZE	SHEETS/PACK	PACKS/CASE
Nonwoven, 55% cellulose/45% polyester	DR670101810	25 X 46cm	100	10
MicroSeal®-VP				
Sealed edge, 100% knitted polyester, laundered	MSVP1018B10	25 X 46cm	50 (BULK)	10
MicroSeal SuperSorb® Lite				
Sealed edge, 2-ply, 100% knitted polyester, laundered	SSLT1018B10	25 X 46cm	25 (BULK)	10
MicroPolx® 2750				
Polyester/nylon, microfibre knitted	MPX2705101810	25 X 46cm	50	10

CLEANROOM DOUBLE SIDED FLAT MOP COVERS



Double Sided Mop Nonwoven Cover

- 68 gsm polyester/cellulose outer cover
- 100% rayon nonwoven inner layer provides superior absorbency
- High tear strength
- Each cover is individually wrapped
- Autoclavable

SKU	SIZE	COVERS/ PACK	PACKS/ CASE
FMC5NW24	25 X 46cm	4	24



Double Sided Mop Foam Cover

- Abrasion resistant polyester knit cleanroom fabric laminated to absorbent polyurethane foam
- Laser cut and cleanroom laundered to minimise fibre and particle release
- High absorbency capacity
- 5mm thickness provides cushioned surface for optimum conformance to uneven floors, walls and ceilings
- Each cover is individually wrapped
- Autoclavable

SKU	SIZE	COVERS/ PACK	PACKS/ CASE
FMC7LF20	25 X 46cm	4	20

DOUBLE SIDED CLEANROOM FLAT MOPPING SYSTEM

The Double Sided Flat Mop holder's unique design allows operators to clean approximately twice the surface area of a conventional flat mop before changing or re-saturating the mop head, improving cleaning efficiency and reducing cleaning time.



CLEANROOM DOUBLE SIDED FLAT MOP HOLDER

- Attachment and removal of the mop covers without bending
- Extremely manoeuvrable with a 360° swiveling head and flat profile-ideal for cleaning under and around production equipment
- Durable, autoclavable plastic
- Double the surface coverage of conventional flat mopping systems
- Edge mounted handle design perfect for cleaning baseboards



CLEANROOM FLAT MOP TELESCOPING HANDLE

- Durable anodised aluminum with polypropylene grip
- Fully autoclavable, polypropylene grip, lightweight durable anodised aluminum telescopic handle extends from 89-165cm

PRODUCT	SKU	SIZE	QTY PER CASE
DOUBLE SIDED MOP HOLDER	BCRDSMOP10	10 X 40cm	10
DOUBLE SIDED MOP HOLDER	BCRDSMOP1	10 X 40cm	1
TELESCOPING HANDLE	BCRHANDLE10	89-165cm	10
TELESCOPING HANDLE	BCRHANDLE1	89-165cm	1

CLEANROOM DOUBLE SIDED FLAT MOP WRINGER CART AND BUCKETS - FULLY AUTOCLAVABLE

Composition and Technology

- The Cleanroom Mop Cart is made of high quality stainless steel
- Locking casters provide stability
- Wringer is made of durable plastic
- Ergonomically designed handle serves as a rest for the mop handle and makes the cart easy to maneuver in tight production areas
- Two 20 litre polypropylene buckets are colour coded blue and red to differentiate between clean and dirty solutions
- Internal bucket graduations help insure correct mixing of cleaning and disinfecting solutions



PRODUCT	SKU	QTY PER CASE
STAINLESS STEEL MOP CART WITH BUCKETS	BCRMOPCART1	1
DS FLAT MOP WRINGER	BCRDSWRINGER1	1

PARTICLES ON SURFACES: CLEANING FLOORS & WALLS



BCR® FOLDING FLAT POCKET MOP HEAD

- Autoclavable
- Clean, lightweight and durable
- Ideal for cleaning walls and ceilings

PRODUCT	SKU	ATTACHMENT	SIZE	QUANTITY
FOLDING FLAT MOP HEAD	FFM10	CLICK TO LOCK	10X40cm	10 PER CASE
TELESCOPIC HANDLE	HANDLEFMTELE180	CLICK TO LOCK	95-180cm	10 PER CASE

BCR® FOLDING FLAT MOP COVER

- 100% knitted polyester outer cover
- 100% rayon nonwoven inner layer
- High tear strength

PRODUCT	SKU	SIZE	COVERS/PACK	PACKS/CASE
FOLDING FLAT MOP COVER 2	FMC210	13X39cm	10X40cm	10 PER CASE

BCR® FOLDING FLAT MOP COVER - GAMMA IRRADIATED

- 68 gsm polyester/cellulose outer cover
- 100% rayon nonwoven inner layer
- Gamma irradiated - certificates of irradiation with each case

PRODUCT	SKU	SIZE	COVERS/PACK	PACKS/CASE
FOLDING FLAT MOP COVER 1 IR	FMC1IR10	13X40cm	20	10

BCR® FLAT MOP SYSTEM Flat Mop Head Frame

Efficient cleaning of floors, wall and other large surfaces is critical to the overall cleanliness of the production environment. BCR® Flat Mop Systems replicate the most effective way to clean a surface - WIPING. Available with a range of wiping substrates to support your level of cleanliness.

Features

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

PRODUCT	SKU	SIZE	QUANTITY
BCR® LARGE MOP HEAD FRAME W/SPRINGS	BCR.MOP2.1	9 X 58cm	1 PER CASE
BCR® LARGE MOP HEAD FRAME W/SPRINGS	BCR.MOP2.10	9 X 58cm	10 PER CASE
BCR® SMALL MOP HEAD FRAME W/PLASTIC EYES	BCR.MOP3.1	9 X 28cm	1 PER CASE
BCR® SMALL MOP HEAD FRAME W/PLASTIC EYES	BCR.MOP3.10	9 X 28cm	10 PER CASE
BCR® LARGE MOP HEAD FRAME W/PLASTIC EYES	BCR.MOP4.1	9 X 58cm	1 PER CASE
BCR® LARGE MOP HEAD FRAME W/PLASTIC EYES	BCR.MOP4.10	9 X 58cm	10 PER CASE

Flat Mop Handle

Features

- Telescopic handle: extends from 95-180cm
- Anodised aluminum; lightweight and strong
- Autoclavable

PRODUCT	SKU	SIZE	QUANTITY
TELESCOPING ALUMINUM HANDLE	BCR.T2HANDLE.1	95-180cm	1 PER CASE
TELESCOPING ALUMINUM HANDLE	BCR.T2HANDLE.10	95-180cm	10 PER CASE



FOLDING
FLAT MOP



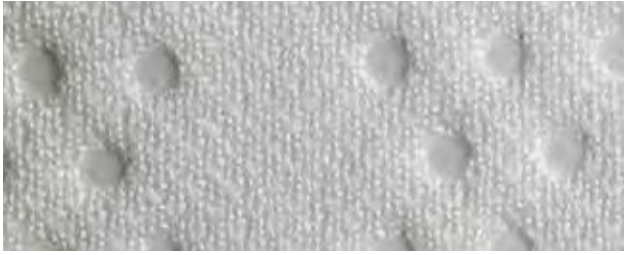
LARGE
W/PLASTIC EYES



SMALL
W/PLASTIC EYES

BCR® CLEANROOM FLAT MOP WIPERS

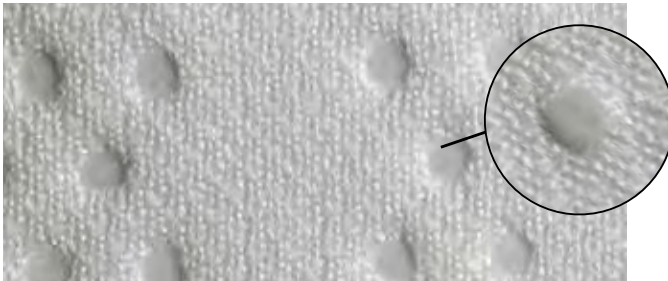
All the wipers are disposable and measured to fit the Mop Head Frame. More than one wiper can be attached to the mop head at a time. After mopping the area, the outer wiper can be disposed of and the remaining wipers are ready for the next mopping phase. This guarantees a fresh wiper is used for each new phase.



MicroSeal SuperSorb® Flat Mop Wiper

- Two-ply bonded, sealed edge 100% polyester
- Laundered and packaged in an ISO Class 4 (Class 10) cleanroom
- High Abrasion Resistance
- Autoclavable/sterile version available
- Lot number of each pack for traceability

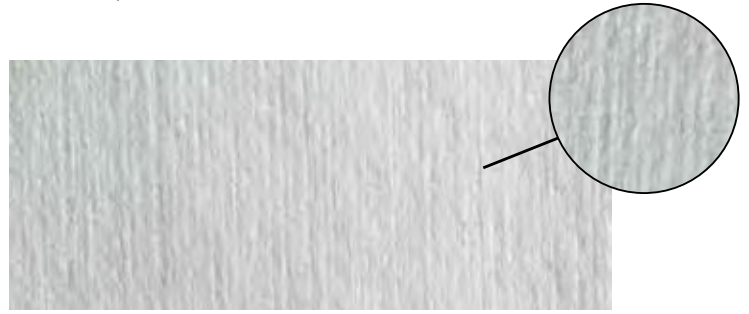
SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
MSSS.0812.12	20 X 30cm	50	12
MSSS.0824.12	20 X 61cm	25	12



Choice® SuperSorb Mop Wiper

- Two-ply bonded, sealed edge 100% polyester
- Laundered and packaged in an ISO Class 4 (Class 10) cleanroom
- High Abrasion Resistance
- Economical
- Lot number of each pack for traceability

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
CHSS0824B12	20X61cm	25 (BULK)	12



Durx® 670 Flat Mop Wiper

- Hydroentangled 55% cellulose/45% polyester
- Smooth, highly sorbent and durable
- Autoclavable/sterile versions available
- No binders or chemical additives
- Critical combination of the strength of synthetic polyester with the absorbency of cellulose
- Lot number of each pack for traceability

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
DR670081220	20 X 30cm	100	20
DR670082410	20 X 61cm	100	10
DR670230920	23 X 53cm	100	20

SatPax® 670 Flat Mop Wipe

- Hydroentangled 55% cellulose/45% polyester
- 70% IPA/30% DI H2O (60% saturation) and 50% IPA/50% DI H2O (70% saturation)
- Smooth and durable with good wet strength
- Lot number of each pack for traceability

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE	IPA/ DI
SPX670230912	23 X 58cm	25	12	70/30
SPX67000312	23 X 60cm	25	12	50/50

Super Polx® 1200A Flat Mop Wiper

- 100% continuous filament double knitted polyester
- Laundered and packaged in an ISO Class 4 (Class 10) cleanroom
- Sterilisable by autoclave, gamma or beta
- Low particles, fibres, ions and non-volatile residues
- Lot number of each pack for traceability

SKU	SIZE	SHEETS/ PACK	PACKS/ CASE
S1200A23095	23X58cm	150	5
S1200A230530	58X12cm	50	30

BCR® CLEANROOM SOCKS AND CLEANPATH™ ADHESIVE MATS

BCR® Cleanroom Socks

96% nylon and 4% lycra microdenier technology

BCR® Cleanroom socks provide the next level of cleanroom foot health and operator comfort. This technology and protection does not diminish with laundering.

Technical Data

DESCRIPTION	AVERAGE DATA	TEST METHOD
Common Everyday Sock	44,000	0.5 µm Helmke Drum: Particles ≥ 0.5 µm/ft ³
Bershire BCR® Sock	22	0.5 µm Helmke Drum: Particles ≥ 0.5 µm/ft ³

PRODUCT	NUMBER	SIZE	PRS/PK	PKS/CS	STYLE PACKED
BCR®CLEANROOM SOCK	BCRSOCKR24	5-11, REGULAR	6	24	STACKED

Advantages

- One size fits shoe size from adult 5-11
- Extremely soft and comfortable - autoclavable
- Advanced technology for extreme moisture management
- Reduced odour caused by foot perspiration after extended wear
- Meets requirements for EU GMP Annex 1 Section 7.15



Choice® Cleanroom Socks

98% continuous filament polyester/2% spandex

Technical Data

DESCRIPTION	AVERAGE DATA	TEST METHOD
Polyester Cotton Sports Sock	45,000	0.5 µm Helmke Drum: Particles ≥ 0.5 µm/ft ³
Choice Cleanroom Sock	120	0.5 µm Helmke Drum: Particles ≥ 0.5 µm/ft ³

PRODUCT	NUMBER	SIZE	PRS/PK	PKS/CS	STYLE PACKED
CHOICE®CLEANROOM SOCK	CHSOCKR1050	5-11, REGULAR	10	50	STACKED

Advantages

- One size fits adult shoe size 5 -11
- Mid-calf length with elastic cuff for secure fit
- Soft and comfortable
- Laundered and packaged in a Class 5 cleanroom
- Meets the requirements of EU GMP Annex 1 section 7.15



ISO CLASS 3-8 CLEANROOM CLASS 1 - 100,000 | EU GRADE B/C/D

CleanPath™ Adhesive Mats

LDPE (Low Density Polyethylene)

CleanPath™ Adhesive Mats decrease the transfer of foot-borne and wheel-borne contaminants including viable and non-viable particles.

Advantages

- Adhesive coated surface film peels off easily for disposal
- Layers are numbered for easy tracking of remaining sheets
- Thickness per sheet: 40 Micron
- Blue color aids in the visual observation of tracked contamination
- Economical

PRODUCT	NUMBER	SIZE	LAYERS/MAT	MATS/CS	COLOR
CLEANPATH™ ADHESIVE MAT	CPM18364	46X91cm	30	4	BLUE
CLEANPATH™ ADHESIVE MAT	CPM26454	66X114cm	30	4	BLUE
CLEANPATH™ ADHESIVE MAT	CPM36454	91X114cm	30	4	BLUE
CLEANPATH™ ADHESIVE MAT	CPM36604	91X152cm	30	4	BLUE



Numbered for easy tracking of remaining sheets



CROSS CONTAMINATION OF FOOD-CONTACT SURFACES FROM INSANITARY OBJECTS



FAILURE TO CONDUCT EFFECTIVE CLEANING AND SANITISING OF EQUIPMENT



HAND & GLOVE WASHING & SANITISING FAILURES

CONTAMINATION CONTROL PRODUCTS

FOR CLEANROOMS AND CONTROLLED ENVIRONMENTS

1 IN **6**

GET SICK EVERY YEAR FROM FOOD CONTAMINATION

(WWW.CDC.GOV/FOODSAFETY)

HACCP
HARPC

CLEANING IS A CRITICAL ELEMENT
IN CONTAMINATION CONTROL

DID YOU KNOW?

CHEAP CLEANING SUPPLIES WILL
CONTRIBUTE TO CONTAMINATION

PREREQUISITE
PROGRAMS

SSOPs
GMPs
GHPs

**IT'S NO
SECRET:**

THAT MOST COMPANIES HAVE ONGOING CONTAMINATION PROBLEMS

THAT YOU COULD BE RECEIVING A BETTER VALUE WITH CONTROLLED ENVIRONMENTS CONSUMABLES

THAT STAFF COULD USE MORE TRAINING IN CLEANING AND SANITISING PROCEDURES

FOOD CONTACT COMPLIANT WIPERS

Food Processing, Research and Testing Labs, Industrial									
INDUSTRIES:	Pro-Wipe® 750	Pro-Wipe® 880	Pro-Wipe® OS	Durx® 670	SatPax® 550	SuperPolix® SW	EcoClean® 60	SuperPolix® SWSE	MicroSeal® Supersorb
PRODUCT:	60% Polypropylene/ 40% Cellulose Nonwoven Multi- Layer Composite	100% Polypropylene Multi-layer Nonwoven	100% Polypropylene Meltblown Nonwoven	55% Cellulose/45% Polyester Nonwoven	100% Polypropylene presaturated 70% IPA and 30% DI water	100% Double Knitted Polyester	100% Cotton Nonwoven- flat sheet	100% Double Knitted Polyester	100% Continuous Filament Polyester
MATERIAL:	Solvent-resistant wiper with absorbency.	Cleaning with strong solvents and disinfectants, including acid	Oil absorption and retention, repels water	Durable wiper with excellent absorbency	IPA wiper for surface cleaning residue removal, glove hand hygiene	Strong, tear and abrasion resistant	Sustainable, 100% biodegradable - absorbent, wipe, high strength	Sealed edge wipe with soft and pliable edges	2-ply construction, extremely absorbent wipe
APPLICATION:									
SIZES:	10x10cm 23x23cm 30x30cm	15x15cm 20x25cm 30x30cm	30x30cm	23x23cm 30x30cm	18x28cm 23x28cm	23x23cm 30x30cm	15x20cm 23x23cm 30x30cm	10x10cm 23x23cm 30x30cm	23x23cm 23x23cm
ISO CLASS:	5-8	5-8	N/A	5-8	5-8	4-5	5-8	3-8	3-8
TESTING METHODS & EQUIPMENT:									
FDA 21 CFR 177.1520	X	X	X						
FDA 21 CFR 176.170				X	X				
FDA 21 CFR 177.1590				X	X				
FDA 21 CFR 177.2800 (GRAS)							X		
German BfR Rec. XXXVI ¹				X		X		X	X
EC Regulation 1935 (2004)				X		X		X	X

¹ German BfR Recommendation XXXVI(September 2017)



CONTAMINATION CONTROL PRODUCT CATALOGUE