

## Super Polx® SWSE

### Cleanroom Laundered 100% Polyester Knit Wiper

Super Polx® SWSE is a sealed edge cleanroom laundered wiper recommended for ISO Class 3 (Class 1) and above environments composed of 100% continuous filament polyester knit fabric. It is excellent for general wiping and disinfecting of critical process areas and machines.

Economic high volume cleaning and wipe-downs. This combination of properties provides Super Polx® SWSE with the high level of cleanliness, abrasion resistance and chemical compatibility required for ISO Class 3 and above environments and applications requiring critical control of contaminants combined with superior performance.



#### Key Attributes

- 100% continuous filament double knitted polyester
- Ultrasonically sealed edge
- Laundered and packaged in an ISO Class 4 (Class 10) cleanroom
- Sterilisable by autoclave, gamma or beta
- Lot tracing on each pack
- Economical

#### Benefits

- Strong, tear and abrasion resistant
- Very good absorbency
- Low particles and fibres
- Soft hand and edge for sensitive surfaces

#### Applications

- Designed for use in ISO Class 3 and higher cleanroom environments
- Breakdown cleans in fab and suite construction
- Equipment wrap and wipe down
- General wiping and disinfecting of critical process areas and machines

#### Other ISO Class 3 and above knitted wipers

- CapSure® LP
- CapSure® VP
- MicroSeal® VP
- MicroSeal® 1200
- Super Polx® LWSE
- ValuSeal® HA
- ValuSeal® LP
- ValuSeal® 1500
- UltraSeal® 3000

#### Value Pack Option

The value pack option provides the same great performance in a more economical bulk packaging format.

#### Pre-Wetted Option

The same wiper material can be provided in pre-wetted formats for reduced VOC emissions, increased convenience, increased productivity, improved solvent control and cleaning protocol repeatability and reduced costs.

#### Sterile Validated Option

For aseptic processing areas, the same wiper material can be provided in a gamma irradiated validated sterile to a 10<sup>-6</sup>

[www.berkshire.eu.com](http://www.berkshire.eu.com)

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## Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m <sup>2</sup>	132	TAPPI T-410
Caliper		µm	517	TAPPI T-411
Fibers	≥100µm	fibers/cm <sup>2</sup>	0.081	IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.2
Particles	≥0.5µm	x10 <sup>3</sup> /cm <sup>2</sup>	1.3	IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.1
Sorbency	Capacity	mL/m <sup>2</sup>	396	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified
	Efficiency	mL/g	3.0	
	Rate	seconds	1	
Non-Volatile Residue	DI Water	g/m <sup>2</sup>	0.0054	IEST-RP.CC004.3, Sec 7.1.2
	IPA	g/m <sup>2</sup>	0.0087	
Ions	Na <sup>+</sup>	ppm	0.0077	IEST-RP.CC004.3, Sec 7.2.2
	K <sup>+</sup>	ppm	0.0029	
	Ca <sup>++</sup>	ppm	0.018	
	Mg <sup>++</sup>	ppm	0.00022	
	Cl <sup>-</sup>	ppm	0.015	

### 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

## Order Information:

Product	Number	Size	Shts/pk	Pks/cs	Style
Super Polx® SWSE	SPSWSE.0404B.10	4x4" (10x10cm)	600 Bulk	10	Value Pack
Super Polx® SWSE	SPSWSE.0909.10	9x9" (23x23cm)	150	10	Stacked
Super Polx® SWSE	SPSWSE.0909B.10	9x9" (23x23cm)	150 Bulk	10	Value Pack
Super Polx® SWSE	SPSWSE.1212.10.	12x12" (30x30cm)	150	10	Stacked

## Other Berkshire products



Wipers



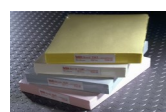
Mop Systems



Face Masks



Glove Liners



Documentation Systems



Swabs