

Super Polx® SWSE

Cleanroom Laundered 100% Polyester Knit Wiper

Super Polx® SWSE is a sealed edge cleanroom laundered wiper recommended for ISO Class 3 and above environments composed of 100% continuous filament polyester knit fabric. Economic high-volume cleaning and wipe-downs. This combination of properties provides Super Polx® SWSE with the highest 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
- 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 and USP <797> applications
- Equipment wrap and wipe down
- EC Regulation 1935 (2004) - Food contact compliant
- Applying and removing disinfecting solutions

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.

Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	132	TAPPI T-410
Caliper		µm	517	TAPPI T-411
Fibres	≥100µm	fibres/cm ²	0.081	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2
Particles	≥0.5µm	x10 ³ /cm ²	1.3	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1
Sorbency	Capacity	mL/m ²	396	IEST-RP-CC004.4 Sec 9.1 / Sec 9.2 modified
	Efficiency	mL/g	3.0	
	Rate	seconds	1	
Non-Volatile Residue	DI Water	g/m ²	0.0054	EST-RP-CC004.4 Sec 8.1.2
	IPA	g/m ²	0.0087	
Ions	Na ⁺	ppm	0.0077	IEST-RP-CC004.4 Sec 8.2.2
	K ⁺	ppm	0.0029	
	Ca ⁺⁺	ppm	0.018	
	Mg ⁺⁺	ppm	0.00022	
	Cl ⁻	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 utilised 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



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs