

Product Information ISO Class 3 - 5 Cleanroom Class 1 - 100

EU Grade B/C/D

Choice® SuperSorb

Sealed Edge Cleanroom Laundered 100% Polyester Knit Wiper

It's Choice®. The 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 contamination control products. Which means quality you can count on. What's more, Choice® is backed by the Berkshire Guarantee - your money sealed edge, cleanroom laundered wiper. This wiper is back if our wiper fails to perform according to specifications.

Choice® SuperSorb is a 2-ply, high absorbency, laser excellent for the most critical spill control and cleaning applications.



Key Attributes

- 100% continuous filament knit polyester
- Two-ply pinsonic construction with unique diamond pattern
- Ultrasonically sealed edge for reduced fiber contamination
- Laundered and packaged in ISO Class 4 (Class 10) cleanroom

Benefits

- Critically low particles, fibers, ions and extractables
- High abrasion resistance
- Chemically compatible with IPA, Acetone and other solvents
- Pinsonic design adds surface texture that aids in stubborn residue removal

Environmental

Complies with RoHS requirements

Applications

- Designed for use in ISO Class 3 and higher environments
- Designed for the highest level of contamination control in critical processing applications
- Excellent for spill control in processing areas where sorbency is of the greatest importance
- Stencil and other print roll cleaning applications
- Cleaning of medical device products
- Applying and removing cleaning and disinfecting solutions
- Steam autoclavable for aseptic environments

www.berkshire.eu.com

Contact: Tel 44 (0) 870 757 2877 enquiries@berkshire.uk.com

Americas	Tel 1 413 528 2602	Fax 1 413 528 2614	info@berkshire.com
Europe	Tel 44 (0) 870 757 2877	Fax 44 (0) 870 757 2878	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	Fax 65 6252 4312	enquiries@berkshire.com.sg
Japan	Tel 81 3 5827 2380	Fax 81 3 5827 2382	master@berkshire.co.jp



Technical Data

Attribute		Units	Value	Test Method	
Basis Weight		g/m²	255	TAPPI T-410	
Caliper		μm	732	TAPPI T-411	
Fibers	<u>≥</u> 100µm	fibers/cm ²	0.035	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.2	
Particles	<u>≥</u> 0.5µm	x10³/cm²	2.6	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.1	
Sorbency	Capacity	mL/m²	859	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified	
	Efficiency	mL/g	3.4		
	Rate	seconds	3		
Non-Volatile Residue	DI Water	g/m²	0.0028	IEST-RP.CC004.3, Sec 7.1.2	
	IPA	g/m²	0.013		
Ions	Na ⁺	ppm	0.00093	IEST-RP.CC004.3, Sec 7.2.2	
	K ⁺	ppm	0.0014		
	Ca ⁺⁺	ppm	0.0020		
	Mg ⁺⁺	ppm	0.022		
	CI-	ppm	0.15		

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
Choice® SuperSorb	CHSS09.14	9x9" (23x23cm)	75	14	Stacked
Choice® SuperSorb	CHSS09B.14	9x9" (23x23cm)	75	14	Bulk
Choice® SuperSorb	CHSS12.12	12x12" (30x30cm)	75	12	Stacked

Other Berkshire products



Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs