

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<sup>®</sup>. The value tiered category of wipers offering all the performance consistency of higher priced wipers. Best of all, Choice<sup>®</sup> 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 back if our wiper fails to perform according to specifications. Choice® SuperSorb is a 2-ply, high absorbency, Ultrasonically sealed edge, cleanroom

count on. What's more, Choice® is backed by the Berkshire Laundered wiper. This wiper is excellent for the most Guarantee - your money back if our wiper fails to perform 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

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## **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 <sup>2</sup>	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 <sup>+</sup>	ppm	0.00093	IEST-RP.CC004.3, Sec 7.2.2	
	K <sup>+</sup>	ppm	0.0014		
	Ca <sup>++</sup>	ppm	0.0020		
	Mg <sup>++</sup>	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	CHSS0414	4x4" (10x10cm)	300	14	Stacked
Choice® SuperSorb	CHSS09.14	9x9" (23x23cm)	75	14	Stacked
Choice® SuperSorb	CHSS0824B12	8 x 24" (20x61cm)	25	12	Bulk
Choice® SuperSorb	CHSS09B.14	9x9" (23x23cm)	75	14	Bulk
Choice® SuperSorb	CHSS12.12	12x12" (30x30cm)	75	12	Stacked

## Other Berkshire products



Wipers



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Swabs