

Product Information ISO Class 3-5 Cleanroom Class 1-100 EU Grade B/C/D

Choice[®] 900

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 back if our wiper fails to perform according to specifications.



Other Choice Products:

- Choice[®] 700
- Choice[®] 800
- Choice® Edge

Key Attributes

- 100% continuous filament knit polyester
- Ultrasonically sealed edge for reduced fiber contamination
- Laundered and packaged in ISO Class 4 (Class 10) cleanroom
- Silicone free

Benefits

- · Critically low particles, fibers, ions and extractables
- High abrasion resistant
- Excellent absorbency
- Chemically compatible with IPA, Acetone and other solvents

Environmental

Complies with RoHS and Reach requirements

Applications

- Designed for use in ISO Class 3 and higher environments
- Breakdown cleans in fab and suite construction
- Oxidation, Metallization or CVD Deposition areas
- Chamber cleaning and CMP processing
- 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	140	TAPPI T-410	
Caliper		μm	564	TAPPI T-411	
Fibers	<u>></u> 100µm	fibers/cm ²	0.091	IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.2	
Particles	<u>></u> 0.5µm	x10 ³ /cm ²	0.99	IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.1	
Sorbency	Capacity	mL/m²	420	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified	
	Efficiency	mL/g	3.0		
	Rate	seconds	2		
Non-Volatile Residue	DI Water	g/m ²	0.0058	IEST-RP.CC004.3, Sec 7.1.2	
	IPA	g/m ²	0.0087		
Ions	Na⁺	ppm	0.012	IEST-RP.CC004.3, Sec 7.2.2	
	K+	ppm	0.0055		
	Ca++	ppm	0.022		
	Mg ⁺⁺	ppm	0.00022		
	CI	ppm	0.017		

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
Choice [®] 900	CH909.10	9x9"(23x23cm)	150	10

 Other Berkshire Products
 Wipers
 Image: Second second

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