

Product Information ISO Class 4-5

Cleanroom Class 10 – 100 EU Grade A/B/C/D

Choice[®] 800 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.



Key Attributes

- 100% continuous filament knit polyester
- Knife cut edge for reduced scratching potential
- Laundered and packaged in ISO Class 4 (Class 10) cleanroom

Benefits

- Very low particles, fibers, ions and extractables
- High abrasion resistant
- Excellent absorbency
- Knife cut edge for reduced scratching potential on sensitive surfaces
- Chemically compatible with IPA, Acetone and other solvents

Environmental

• Complies with RoHS

Applications

- Designed for use in ISO Class 4 and higher environments
- Fab suite construction
- CD and DVD manufacturing processes
- Stencil and other print roll cleaning applications
- Cleaning of medical device products
- · Applying and removing cleaning and disinfecting solutions

Tel 81 3 5827 2380

• Steam autoclavable for aseptic environments

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Other Choice Products:

- Choice® 900
- Choice® Edge
- Choice[®] 700



Technical Data

Attribute		Units	Value	Test Method
Basis Weight		g/m²	130	TAPPI T-410
Caliper		μm	516	TAPPI T-411
Fibers	<u>≥</u> 100µm	fibers/cm ²	0.20	IEST-RP-CC004.3, Sec 6.1.4 / Sec 6.2.2
Particles	<u>></u> 0.5µm	x10 ³ /cm ²	1.3	IEST-RP-CC004.3, Sec 6.1.4 / Sec 6.2.1
Sorbency	Capacity	mL/m²	392	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/m²	0.0044	IEST-RP-CC004.3, Sec 7.1.2
	IPA	g/m ²	0.0089	
Ions	Na⁺	ppm	0.014	IEST-RP-CC004.3, Sec 7.2.2
	K ⁺	ppm	0.0052	
	Ca++	ppm	0.025	
	Mg ⁺⁺	ppm	0.00037	
	CI-	ppm	0.014	

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® 800	CH809.10	9x9"(23x23cm)	150	10



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