

## **Product Information** ISO Class 4 - 5

Cleanroom Class 10 - 100 EU Grade 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 wiper fails to perform according to specifications.

Which means quality you can count on. What's more, Choice® is backed by the Berkshire Guarantee - your money back if our



#### **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
- Steam autoclavable for aseptic environments

#### **Other Choice Products:**

- Choice® 900
- Choice® Edge Choice® 700

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#### **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 <sup>2</sup>	0.20	_IEST-RP-CC004.3, Sec 6.1.4 / Sec 6.2.2	
Particles	<u>&gt;</u> 0.5µm	x10 <sup>3</sup> /cm <sup>2</sup>	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 modi-	
	Efficiency	mL/g	3.0	fied	
	Rate	seconds	1		
Non-Volatile Residue	DI Water	g/m²	0.0044	IEST-RP-CC004.3, Sec 7.1.2	
	IPA	g/m²	0.0089		
Ions	Na <sup>+</sup>	ppm	0.014	IEST-RP-CC004.3, Sec 7.2.2	
	K <sup>+</sup>	ppm	0.0052		
	Ca <sup>++</sup>	maa	0.025		
	Mg <sup>++</sup>	ppm	0.00037		
	Cl <sup>-</sup>	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

### Other Berkshire Products



Wipers



**Glove Liners** 



**Documentation Systems** 





**Swabs**