

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<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.



Other Choice Products:
• Choice® 900

Choice® Edge

Choice® 700

## **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 and Reach requirements

#### **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



### **Technical Data**

Attribute		Units	Value	Test Method
<b>Basis Weight</b>		g/m²	130	TAPPI T-410
Caliper		μm	516	TAPPI T-411
Fibers	≥100µm	fibers/cm <sup>2</sup>	0.20	IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.2
Particles	≥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 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/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>	ppm	0.025	
	Mg <sup>++</sup>	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

## Other Berkshire Products



Wipers



**Glove Liners** 



**Mop Systems** 



**Documentation Systems** 



**Face Masks** 



Swabs