

**Product Information** 

ISO Class 3 - 5

Cleanroom Class 1 – 100 EU Grade B/C/D

# Choice® 700

## 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 quality you can count on. What's more, Choice® is all, Choice® is from Berkshire, the most trusted name in

contamination control products. Which means 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® 800

## **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
- Lightweight material design reduces actual cost in use compared to heavier weight products
- Most economical knit wiper in the Choice® category

## **Environmental**

- Light weight, high absorbency design can reduce landfill waste impact when compared to more traditional heavier weight products
- Complies with RoHS

#### **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**

Test Method	Value	Units		Attribute
TAPPI T-410	122	g/m²		Basis Weight
TAPPI T-411	449	μm		Caliper
IEST-RP-CC004.3, Sec 6.1.4 / Sec 6.2.2	0.089	fibers/cm <sup>2</sup>	≥100µm	Fibers
IEST-RP-CC004.3, Sec 6.1.4 / Sec 6.2.1	1.3	x10³/cm²	<u>&gt;</u> 0.5µm	Particles
IEST-RP-CC004.3, Sec 8.1 modified / Sec 8.2 modified	339	mL/m²	Capacity	Sorbency
	2.8	mL/g	Efficiency	
	1	seconds	Rate	
IEST-RP-CC004.3, Sec 7.1.2	0.0053	g/m²	DI Water	Non-Volatile Residue
	0.0071	g/m²	IPA	
IEST-RP-CC004.3, Sec 7.2.2	0.026	ppm	Na <sup>+</sup>	Ions
	0.0058	ppm	K <sup>+</sup>	
	0.038	ppm	Ca <sup>++</sup>	
	0.00032	ppm	Mg <sup>++</sup>	
	0.021	ppm	CI-	

#### 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® 700	CH709.14	9x9"(23x23cm)	150	14

## Other Berkshire Products



Wipers



**Glove Liners** 





**Documentation Systems** 



Face Masks



**Swabs**