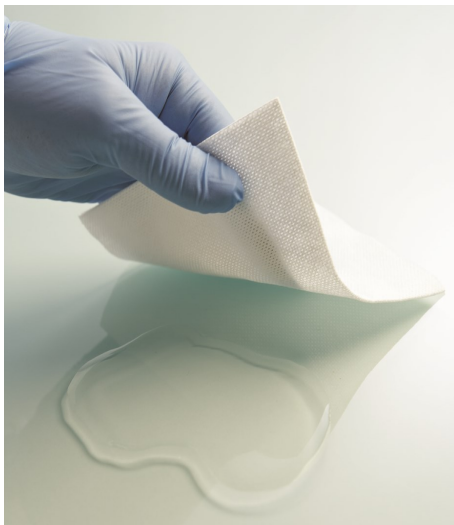


## EcoClean® 35

### 100% Cotton Nonwoven Cleanroom Wiper

EcoClean® is an environmentally friendly wipe that has been designed for ISO Class 5 (Class 100) and above cleanroom applications. EcoClean® is made from 100% natural fiber that contains no binders or additives, and it is manufactured by a proprietary process for low fiber release and high strength. EcoClean® 35 can be used in critical pharmaceutical, medical device, and semiconductor applications where absorbency and softness are required.



#### Key Attributes

- 100% nonwoven cotton
- Manufactured by a proprietary process for low fiber release and high strength
- No binders or other additives
- Low ionic contamination
- Quarter folded to fit the hand and promote proper wiping technique

#### Benefits

- Apertured surface aids in particle pick up and entrapment
- Heat resistant
- Highly absorbent
- Soft

#### Applications

- Designed for use in ISO Class 5 and higher cleanroom environments and USP <797> applications
- Cleaning high temperature production equipment and diffusion furnaces
- Absorbent, low linting work surface material
- Optical
- Critical industrial applications where absorbency and softness are critical
- Cleaning of support/less critical areas and manufacturing processes in regulated environments
- USP <797> - A good upgrade from gauze
- Steam autoclavable for use in aseptic applications
- FDA 21 CFR 177.2800 (GRAS)

## Technical data:

Attribute		Units	Value	Test Method
<b>Basis Weight</b>		g/m <sup>2</sup>	<b>34.4</b>	TAPPI T-410
<b>Caliper</b>		µm	<b>196</b>	TAPPI T-411
<b>Fibers</b>	≥100µm	fibers/cm <sup>2</sup>	<b>43</b>	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
<b>Particles</b>	≥0.5µm	x10 <sup>3</sup> /cm <sup>2</sup>	<b>43</b>	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified
<b>Sorbency</b>	Capacity	mL/m <sup>2</sup>	<b>289</b>	IEST-RP-CC004.4 Sec 9.1 / Sec 9.2 modified
	Efficiency	mL/g	<b>8.4</b>	
	Rate	seconds	<b>3</b>	
<b>Non-Volatile Residue</b>	DI Water	g/m <sup>2</sup>	<b>0.016</b>	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m <sup>2</sup>	<b>0.020</b>	
<b>Ions</b>	Na <sup>+</sup>	ppm	<b>49</b>	IEST-RP-CC004.4 Sec 8.2.2
	K <sup>+</sup>	ppm	<b>ND</b>	
	Ca <sup>++</sup>	ppm	<b>0.24</b>	
	Mg <sup>++</sup>	ppm	<b>0.22</b>	
	Cl <sup>-</sup>	ppm	<b>2.1</b>	

### 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
EcoClean® 35	ECW35.0505.30	5x5" (12.5x12.5cm)	100	30

## Other Berkshire Products



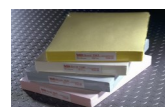
**Wipers**



**Glove Liners**



**Mop Systems**



**Documentation Systems**



**Face Masks**



**Swabs**