

## Choice<sup>®</sup> SatPax 500

### Pre-wetted 60% Cellulose / 40% Polyester Nonwoven Cleanroom 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<sup>®</sup> is backed by the Berkshire Guarantee - your money back if our wiper fails to perform according to specifications. Choice<sup>®</sup> 500 is composed of a hydroentangled nonwoven blend of 60% cellulose and 40% polyester, with two saturation levels of isopropyl alcohol and DI water.

This pre-wetted format provides a cost effective and easy to use solution versus traditional bulk handling of solvents, maintenance of squirt bottles and inconsistent wetting and cleaning associated with wetting a dry wiper



#### Key Attributes

- 60% cellulose / 40% polyester hydroentangled nonwoven blend
- No chemical binders in base material
- Pre-wetted with consistent IPA / DI Water concentrations and saturation levels
- Re-sealable solvent resistant packaging with wipers in a c-folded configuration for single withdrawal

#### Benefits

- Excellent combination of the synthetic polyester strength and cleanliness with the absorbent characteristics of cellulose
- Smooth and durable with good wet strength
- Low extractable levels and particle counts
- Chemically compatible with common cleaning and disinfecting solutions
- Reduces VOC emissions
- Increases cleaning efficiency
- Increases cleaning protocol consistency
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#### Applications

- Designed for use in ISO Class 5 and higher cleanroom environments and USP <797> applications
- Designed for use in wet cleaning of critical surfaces where control of flammable solvents and flammable solvent concentrations is required
- Final cleaning of surfaces or products prior to manufacturing or packaging
- High saturation level is ideal for removing cleaning and disinfecting residues in regulated environments

#### Other Choice products:

- Choice<sup>®</sup> 700
- Choice<sup>®</sup> 800
- Choice<sup>®</sup> 900
- Choice<sup>®</sup> Edge
- Choice<sup>®</sup> SuperSorb
- Choice<sup>®</sup> 600

#### Saturation Levels

The amount of solution contained in each wiper can be varied according to customer requirements. Higher saturation levels apply more solution to the surface during cleaning.

[www.berkshire.com](http://www.berkshire.com)

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## Technical Data

Attribute		Units	Value	Test Method
<b>Basis Weight</b>		g/m <sup>2</sup>	<b>51.9</b>	TAPPI T-410
<b>Caliper</b>		µm	<b>215</b>	TAPPI T-411
<b>Fibers</b>	≥100µm	fibers/cm <sup>2</sup>	<b>64</b>	IEST-RP.CC004.3, Sec 6.1.4/ Sec 6.2.2
<b>Particles</b>	≥0.5µm	x10 <sup>3</sup> /cm <sup>2</sup>	<b>4.6</b>	IEST-RP.CC004.3, Sec 6.1.4/ Sec 6.2.1
<b>Sorbency</b>	Capacity	mL/m <sup>2</sup>	<b>251</b>	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified
	Efficiency	mL/g	<b>4.8</b>	
	Rate	seconds	<b>2</b>	
<b>Non-Volatile Residue</b>	DI Water	g/m <sup>2</sup>	<b>0.022</b>	IEST-RP.CC004.3, Sec 7.1.2
	IPA	g/m <sup>2</sup>	<b>0.0025</b>	
<b>Ions</b>	Na <sup>+</sup>	ppm	<b>46</b>	IEST-RP.CC004.3, Sec 7.2.2
	K <sup>+</sup>	ppm	<b>8.2</b>	
	Ca <sup>++</sup>	ppm	<b>1.4</b>	
	Mg <sup>++</sup>	ppm	<b>0.11</b>	
	Cl <sup>-</sup>	ppm	<b>16</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	IPA/DI	Saturation	VOC % by	Style
SatPax <sup>®</sup> CH500	SPXCHN500112	9x9" (23x23cm)	75	12	70/30	45%	42%	C-Fold
SatPax <sup>®</sup> CH500	SPXCHN5R00112	9x9" (23x23cm)	75	12	70/30	60%	46%	C-Fold

## Other Berkshire Products



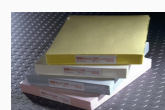
**Wipers**



**Glove Liners**



**Mop Systems**



**Documentation Systems**



**Face Masks**



**Swabs**