

## SatPax® 570

Pre-wetted 55% Cellulose / 45% Polyester Nonwoven Cleanroom Wiper

SatPax® 570 combines Durx® 570 nonwoven wipers composed of a hydroentangled nonwoven blend of 55% cellulose and 45% polyester with a saturation level of 70% IPA and 30% 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

- 55% cellulose / 45% polyester hydroentangled nonwoven blend
- No chemical binders in base material
- Pre-wetted with consistent 70% IPA / 30% DI Water to a saturation level of 45%
- Re-sealable solvent resistant packaging
- Wipers in c-folded configuration for single withdrawal

### Benefits

- Low extractables and fiber and particle counts
- Smooth and durable with good wet strength
- Reduces alcohol usage and preparation / handling costs
- Increases cleaning efficiency
- Increases cleaning protocol consistency

### Environmental

- Reduces VOC (Volatile Organic Compound) emissions
- Registered under REACH

### Other Class 5 and above Pre-wetted wipers

- SatPax® 670-R
- SatPax® 550

### 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

### Alcohol Mixtures

Alcohol / DI Water mixtures can be varied to fit the customer requirements. Typical mixtures are 70/30 and 9/91 IPA/DI Water.

### 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 (In Dry State)

Attribute		Units	Value	Test Method
<b>Basis Weight</b>		g/m <sup>2</sup>	<b>56.2</b>	TAPPI T-410
<b>Caliper</b>		µm	<b>240</b>	TAPPI T-411
<b>Fibers</b>	≥100µm	fibers/cm <sup>2</sup>	<b>120</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>60</b>	IEST-RP-CC004.4 Sec 7.1.3 /Sec 7.2.1 modified
<b>Sorbency</b>	Capacity	mL/m <sup>2</sup>	<b>275</b>	IEST-RP-CC004.4 Sec 9.1 /Sec 9.2 modified
	Efficiency	mL/g	<b>4.9</b>	
	Rate	seconds	<b>2</b>	
<b>Non-Volatile Residue</b>	DI Water	g/m <sup>2</sup>	<b>0.012</b>	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m <sup>2</sup>	<b>0.0025</b>	
<b>Ions</b>	Na <sup>+</sup>	ppm	<b>70</b>	IEST-RP-CC004.4 Sec 8.2.2
	K <sup>+</sup>	ppm	<b>15</b>	
	Ca <sup>++</sup>	ppm	<b>4.5</b>	
	Mg <sup>++</sup>	ppm	<b>0.90</b>	
	Cl <sup>-</sup>	ppm	<b>40</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 %Weight	Style
SatPax® 570	SPX570.001.24	7x8" (18x20cm)	90	24	70/30	45%	41.9%	C-fold

## Other Berkshire Products



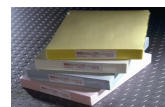
**Wipers**



**Glove Liners**



**Mop Systems**



**Documentation Systems**



**Face Masks**



**Swabs**