

## SatPax® 670

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



SatPax® 670 combines Durx® 670 nonwoven wipers with a hydroentangled blend of 55% cellulose and 45% polyester. These pre-wetted wipers with 70% USP Grade IPA and 30% DI Water provide a cost-effective and easy-to-use solution, ensuring efficient cleaning compared to traditional bulk handling of solvents, maintenance of squirt bottles, and inconsistent wetting and cleaning associated with saturating a dry wiper. The wipers come packaged in a resealable, solvent-resistant package for easy use.

Berkshire's SatPax® 70/30 IPA biocidal product range is authorised under the EU Biocidal Product Regulation (EU) 528/2012 for sale throughout the EU and EEA. The products in the range are efficacious against bacteria and yeast, with a contact time of 1 min.



### Key Attributes

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

### Benefits

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

### Applications

- Designed for use in ISO Class 5 and higher cleanroom environments and USP <800> 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 Class 5 and above Pre-wetted wipers in the BPR range

- SatPax® 1000
- SatPax® 550

### Sterile Validated Option

For aseptic processing areas, the same wiper material can be provided in a gamma irradiated validated sterile to a 10<sup>-6</sup> sterility assurance level.

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

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## Technical Data (In Dry State)

Attribute		Units	Value	Test Method
Basis Weight		g/m <sup>2</sup>	68.0	TAPPI T -410
Caliper		µm	264	TAPPI T -411
Fibres	≥100µm	fibres/cm <sup>2</sup>	160	TEST -RP -CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	≥0.5µm	x10 <sup>3</sup> /cm <sup>2</sup>	10	TEST -RP -CC004.4 Sec 7.1.3/Sec 7.2.1 modified
Sorbency	Capacity	mL/m <sup>2</sup>	320	TEST -RP -CC004.4 Sec 9.1 / Sec 9.2 modified
	Efficiency	mL/g	4.7	
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m <sup>2</sup>	0.028	TEST -RP -CC004.4 Sec 8.1.2
	IPA	g/m <sup>2</sup>	0.0038	
Ions	Na <sup>+</sup>	ppm	62	TEST -RP -CC004.4 Sec 8.2.2
	K <sup>+</sup>	ppm	5.9	
	Ca <sup>++</sup>	ppm	22	
	Mg <sup>++</sup>	ppm	5.0	
	Cl <sup>-</sup>	ppm	31	

## Efficacy Data

Microorganism	Log Reduction (EN16615)
<i>Staphylococcus aureus</i>	>6.07
<i>Pseudomonas aeruginosa</i>	>5.30
<i>Enterococcus hirae</i>	5.56
<i>Candida albicans</i>	>4.32

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### 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 utilised 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 Water	Saturation	VOC % by Weight	Style
SatPax® 670	SPX67090912BPR	9x9" (23x23cm)	25	12	70/30	60%	45.7	C-fold
SatPax® 670	SPX67091112BPR	9x11" (23x28cm)	50	12	70/30	60%	45.7	C-fold

For more information on our other contamination control products or technical consultation, please contact your Berkshire Sales Representative or e-mail: [info@berkshire.com](mailto:info@berkshire.com)

## Other Berkshire Products



Wipers



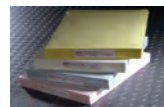
Mop Systems



Face Masks



Glove Liners



Documentation Systems



Swabs