

## Choice<sup>®</sup> SatPax<sup>®</sup> canister

### Pre-wetted Nonwoven Polyester/Cellulose Cleanroom Wiper

Choice<sup>®</sup> SatPax<sup>®</sup> canister comes with prewetted cellulose / polyester blend nonwoven wipes. This combination of properties provides the wipes with good level of absorbency, abrasion resistance and also chemical compatibility

required for the critical and controlled environment applications. The product is being pre-wetted with various concentration of IPA (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

- Polyester/cellulose hydroentangled nonwoven blend
- No chemical binders in base material.
- Auto-closed flip lid dispense design minimized drying and eliminates contamination.

#### Benefits

- Low extractables, fibers and particles count.
- Smooth and durable material with good wet strength.
- Reduces alcohol usage and preparation / handling costs
- Increases cleaning efficiency.
- Increases cleaning protocol consistency.

#### Environmental

- Reduce VOC (Volatile Organic Compound) emissions.
- Canister can be reused by adopting our refill pack to minimize waste.

#### Applications

- General equipment wipe down, final cleaning of surfaces or products prior to manufacturing or packaging.
- Wet cleaning applications where control of flammable solvents and flammable solvent concentrations is required .
- Designed for use in ISO Class 5 and higher cleanroom environments and USP applications.
- Cleaning of lab equipment and medical devices.
- Ideal for removing cleaning and disinfecting residues in regulated environments .
- Perfect for cleaning optical parts, lenses, glass wares, microscopes and labware.

#### 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.

## Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m <sup>2</sup>	51	TAPPI T-410
Caliper		μm	249	TAPPI T-411
Fibers	≥100μm	fibers/cm <sup>2</sup>	61	TEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.2
Particles	≥0.5μm	x10 <sup>3</sup> /cm <sup>2</sup>	9.2	TEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.2
Sorbency	Capacity	mL/m	307	TEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m <sup>2</sup>	0.029	TEST-RP.CC004.3, Sec 7.1.2
	IPA	g/m <sup>2</sup>	0.004	
Ions	Na <sup>+</sup>	ppm	57	TEST-RP.CC004.3, Sec 7.2.2
	K <sup>+</sup>	ppm	11	
	Ca <sup>++</sup>	ppm	20	
	Mg <sup>++</sup>	ppm	4.5	

### Notes:

- All values are statistical averages.
- 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	IPA / DI Water (%)	Shts/pk	Pks/cs	Style
Choice <sup>®</sup> SatPax <sup>®</sup> Canister	CHSPXCNW5016	5x8.5" (13x21.5cm)	70/30	120	16	Canister
Choice <sup>®</sup> SatPax <sup>®</sup> Canister	CHSPXCNW50R24	5x8.5" (13x21.5cm)	70/30	120	24	Refill Pack

Other sizes and custom sizes are also available upon request.

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

## Other Berkshire products

For information on our other products, please click on the relevant text.



[Wipers](#)



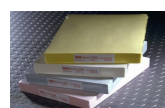
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