

Choice[®] SatPax 500

Pre-wetted 60% Cellulose / 40% Polyester Nonwoven Cleanroom Wiper

It's Choice[®]. The value tiered category of wipers offering all the performance consistency of higher priced wipers. Best of all, Choice[®] is from Berkshire, the most trusted name in contamination control products. Which means quality you can count on. What's more, Choice[®] is backed by the Berkshire Guarantee - your money back if our wiper fails to perform according to specifications. Choice[®] 500 is composed of a hydroentangled nonwoven blend of 60% cellulose and 40% polyester, with three 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
- Re-sealable pouch, optional add-on 1-gallon bucket with lid

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

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
- Ideal for glove wipe downs during gowning procedures

Other Choice products:

- Choice[®] 700
- Choice[®] 800
- Choice[®] 900
- Choice[®] Edge
- Choice[®] SuperSorb
- Choice[®] 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.

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Technical Data

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	51.5	TAPPI T-410
Caliper		µm	225	TAPPI T-411
Fibres	≥100µm	fibres/cm ²	110	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	≥0.5µm	x10 ³ /cm ²	4.5	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified
Sorbency	Capacity	mL/m ²	255	IEST-RP-CC004.4 Sec 9.1 / Sec 9.2 modified
	Efficiency	mL/g	5.0	
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m ²	0.010	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m ²	0.0020	
Ions	Na ⁺	ppm	65	IEST-RP-CC004.4 Sec 8.2.2
	K ⁺	ppm	15.0	
	Ca ⁺⁺	ppm	5.0	
	Mg ⁺⁺	ppm	1.0	
	Cl ⁻	ppm	40	

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/	Pks/cs	IPA/DI	Saturation	VOC% by Weight	Style
SatPax [®] CH500	SPXCHN500112	9x9" (23x23cm)	75	12	70/30	45%	42%	C-Fold
SatPax [®] CH500	SPXCHN5R00112	9x9" (23x23cm)	75	12	70/30	60%	46%	C-Fold
SatPax [®] CH500	SPXCHN50018	6x8" (15x20cm)	180	8	6/94	45%	3.3%	C-Fold
SatPax [®] CH500 (Bucket w/Lid-(empty))	SPXTUB3	1 Gallon/4 liter	3	N/A	N/A	N/A	N/A	N/A

Other Berkshire Products



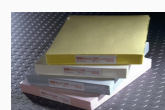
Wipers



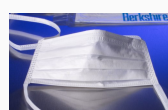
Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs