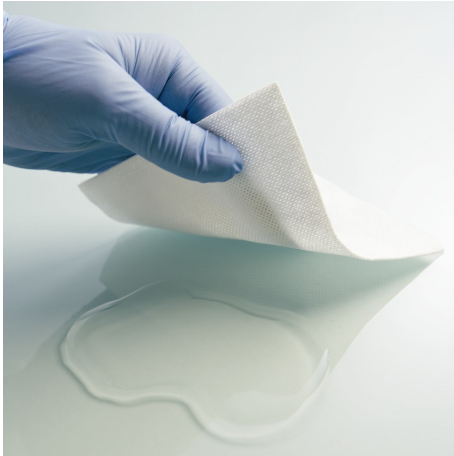


Sunsorb® 450

Polyester Cellulose Blend Nonwoven Wiper

Sunsorb® 450 is polyester & cellulose nonwoven wiper recommended for ISO Class 5 and above environments.

This wiper is suitable for many cleaning applications and has a high level of sorbency. It also has a soft surface, making it an excellent choice for wiping delicate and fine surfaces. And best of all, it is economical to use



Key Attributes

- Nonwoven polyester & cellulose blend
- Quarter folded to enhance the caliper

Benefits

- Excellent strength and durability
- Excellent sorbency and durable
- Chemically compatible with common cleaning and disinfecting solutions
- Economical

Environmental

- Complies with RoHS 2002/05 and REACH requirements
- Light weight, high absorbency design can reduce landfill waste impact when compared to more traditional heavier weight products

Applications

- Critical industrial applications where absorbency and softness are required
- Cleaning of support/less critical areas and manufacturing processes in regulated environments
- Wiping of optics and other sensitive surfaces
- Steam autoclavable for use in aseptic applications
- Compatible with ISO Class 5 (Class 100) cleanroom applications and above

Other ISO Class 5 and above nonwoven wipers

- Durx® 670A
- Durx® 620A
- Durx® 670
- Durx® 770
- BlueSorb® 750
- Labx® 123
- Labx® 170
- Lensx® 90
- MicroFirst®
- MicroFirst® LP
- Pro-Wipe® 750
- Pro-Wipe® 880
- Pro-Wipe® 750
- ValuClean™
- Sunsorb® 300
- EcoClean™ 35
- EcoClean™ 60

Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	49	TAPPI T-410
Caliper		µm	309	TAPPI T-411
Fibers	≥100µm	fibers/cm ²	2.4	IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.2
Particles	≥0.5µm	x10 ³ /cm ²		IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.2
Sorbency	Capacity	mL/m	217	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified
	Efficiency	mL/g	4.4	
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m ²	0.12	IEST-RP.CC004.3, Sec 7.1.2
	IPA	g/m ²	0.12	
Ions	Na ⁺	ppm	240	IEST-RP.CC004.3, Sec 7.2.2
	K ⁺	ppm	10.7	
	Ca ⁺⁺	ppm	12.4	
	Mg ⁺⁺	ppm	8.4	

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	Shts/pk	Pks/cs	Style
Sunsorb® 450	SS450.0505.30	5x5" (13x13cm)	100	30	Quarter folded, Stacked 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.

Other Berkshire products

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



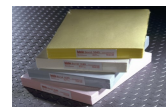
[Wipers](#)



[Glove Liners](#)



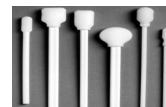
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