

Product Information

ISO Class 5-8

Cleanroom Class 100-100,000 EU Grade C-D

Sunsorb® 3002

Polyester Rayon Blend Nonwoven Wiper

Sunsorb® 3002 is polyester & rayon nonwoven wiper recommended for ISO Class 5 and above environments.

This wiper is suitable for many cleaning applications. It also has low fiber come with soft surface, which makes it an

excellent choice for wiping delicate and fine surfaces. And best of all, it is economical to use.



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® LPPro-Wipe® 750
- Pro-Wipe® 880
- Pro-Wipe® 750
- ValuClean™
- Sunsorb® 300
- Sunsorb® 450
- EcoClean™ 35
- EcoClean™ 60

Key Attributes

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

Benefits

- Excellent strength and durability
- · High absorbency
- · Chemically compatible with common cleaning and disinfecting solutions
- Economical to use

Environmental

• Complies with RoHS 2002/05 and REACH requirements

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
- Compatible with ISO Class 5 (Class 100) cleanroom applications and above

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SE Asia	Tel 65 6252 4313	Fax 65 6252 4312	enquiries@berkshire.com.sg



Technical Data:

Attribute		Units	Value	Test Method	
Basis Weight		g/m²	35	TAPPI T-410	
Caliper		μm	352	TAPPI T-411	
Fibers	≥100µm	fibers/cm ²	9.79	IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.2	
Particles	<u>≥</u> 0.5µm	x103/cm2	1.67	IEST-RP.CC004.3, Sec 6.1.4 / Sec 6.2.2	
Sorbency	Capacity	mL/m	397	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified	
	Efficiency	mL/g	11.3		
	Rate	seconds	2		
Non-Volatile Residue	DI Water	g/m²	0.039	IEST-RP.CC004.3, Sec 7.1.2	
	IPA	g/m²	0.011	<u> </u>	
lons	Na+	ppm	68	IEST-RP.CC004.3, Sec 7.2.2	
	K+	ppm	6.55		
	Ca++	ppm	0.88		
	Mg++	ppm	0.01		

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® 3002	SS3002050530	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



Mop Systems



Face Masks



Glove Liners



Documentation Systems



<u>Swabs</u>