

BlueSorb® 750

55% Cellulose / 45% Polyester Nonwoven Cleanroom Wiper

Bluesorb® 750 is a cellulose / polyester nonwoven wiper recommended for ISO Class 5 and above environments composed of a hydroentangled nonwoven blend of 55% cellulose and 45% polyester enhanced with a blue color.

This combination of properties provides BlueSorb® 750 with the level of cleanliness, absorbency, abrasion resistance and chemical compatibility required for general wiping and spill control applications.

Blue color allows for differentiation in critical areas.



Key Attributes

- 55% cellulose / 45% polyester hydroentangled nonwoven blend
- Blue color
- No binders

Benefits

- Excellent combination of the synthetic polyester strength and cleanliness with the absorbent characteristics of cellulose
- Blue color allows differentiation for guarding against migration into critical areas
- Blue color provides background differentiation for product inspection
- Smooth, absorbent and durable
- Low extractable levels and particle counts
- Autoclavable
- Economical
- *Chemically compatible with common cleaning and disinfecting solutions
 - * Not recommended for applications where 100% water is used - material may not be colorfast

Other Class 5 and above nonwoven wipers

- Durx® 570
- Durx® 670
- Durx® 770
- MicroFirst®
- MicroFirst LP®
- ProjX® 700
- Pro-Wipe® 750
- Pro-Wipe® 880
- ValuClean® Plus

Applications

- Designed for use in ISO Class 5 and higher cleanroom environments
- Ideal for cleaning work surfaces and spill pickup
- General equipment wrap and wipe downs
- Blue work surface mat to assist in visual inspection processes
- Applying and removing cleaning and disinfecting solutions

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Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	68.3	TAPPI T-410
Caliper		µm	251	TAPPI T-411
Fibers	≥100µm	fibers/cm ²	100	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.2
Particles	≥0.5µm	x10 ³ /cm ²	12	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.1
Sorbency	Capacity	mL/m ²	302	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	0.0098	IEST-RP.CC004.3, Sec 7.1.2
	IPA	g/m ²	0.0029	
Ions	Na ⁺	ppm	26	IEST-RP.CC004.3, Sec 7.2.2
	K ⁺	ppm	2.5	
	Ca ⁺⁺	ppm	39	
	Mg ⁺⁺	ppm	6.3	
	Cl ⁻	ppm	19	

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 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
BlueSorb® 750	BS750.0404.40	4x4" (10x10cm)	300	40	Stacked
BlueSorb® 750	BS750.0909.20	9x9" (23x23cm)	300	20	Stacked
BlueSorb® 750	BS750.1212.20	12x12" (30x30cm)	150	20	Stacked

Other Berkshire Products



Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs