

**Product Information** ISO Class 5 - 8 Cleanroom Class 100-100,000 EU Grade B/C/D

# BlueSorb<sup>®</sup> 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 properties provides BlueSorb® 750 with the level of cleanliness, Blue color allows for differentiation in critical of a hydroentangled nonwoven blend of 55% cellulose and absorbency, abrasion resistance and chemical compatibility

45% polyester enhanced with a blue color. This combination of required for general wiping and spill control applications.

areas.



#### Other Class 5 and above nonwoven wipers

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

## **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
- Economical
- \*Chemically compatible with common cleaning and disinfecting solutions \* Not recommended for applications where 100% water is used - material may not be colorfast

#### 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

# www.berkshire.com

Contact: Tel 1 800 242 7000 / 1 413 528 2602 info@berkshire.com

America	Tel 1 413 528 2602	info@berkshire.com
Europe	Tel + 44 1953 562800	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	enquiries@berkshire.com.sg
Japan	Tel 81 3 4530 9883	master@berkshire.co.jp



#### Technical Data:

Attribute		Units	Value	Test Method	
Basis Weight		g/m²	73.4	ТАРРІ Т-410	
Caliper		μm	272	TAPPI T-411	
Fibers	≥100µm	fibers/cm <sup>2</sup>	160	IEST-RP-CC004.4, Sec 7.1.3 / Sec 7.2.2	
Particles	≥0.5µm	x10 <sup>3</sup> /cm <sup>2</sup>	33	IEST-RP-CC004.4, Sec 7.1.3 / Sec 7.2.1	
Sorbency	Capacity	mL/m²	301	IEST-RP-CC004.4, Sec 9.1 modified / Sec 9.2 modified	
	Efficiency	mL/g	4.1		
	Rate	seconds	4		
Non-Volatile Residue	DI Water	g/m²	0.017	IEST-RP-CC004.4, Sec 8.1.2	
	IPA	g/m²	0.0042		
lons	Na⁺	ppm	50	IEST-RP-CC004.4, Sec 8.2.2	
	K <sup>+</sup>	ppm	3.2		
	Ca++	ppm	20		
	Mg**	ppm	3.8		
	CI-	ppm	23		

#### 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** 

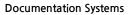




Wipers



**Glove Liners** 





Mop Systems

Face Masks



Swabs

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