

Pro-Wipe® 750

Polypropylene / Cellulose Composite Nonwoven Cleanroom Wiper

Pro-Wipe® 750 is a thermally bonded multi-layer composite nonwoven wiper recommended for ISO Class 5 and above environments composed of a layer of cellulose bonded between two outer layers of polypropylene. This combination of properties provides Pro-Wipe® 750 with exceptional cleanliness, absorbency and chemical resistance to strong solvents.



Key Attributes

- 60% polypropylene / 40% cellulose nonwoven
- Multi-layer composite with cellulose layer thermally bonded between the two polypropylene outer layers
- High loft and soft texture
- No binders or other chemical additives

Benefits

- Engineered for compatibility with solvents
- Extremely durable and pure with very low particle and fibre generation
- High absorbency to weight ratio may reduce cost in use compared to similar weight nonwovens
- Chemically compatible with common cleaning and disinfecting solutions
- Autoclavable

Applications

- Designed for use in ISO Class 5 and higher cleanroom environments
- Excellent choice for general spill pick up and cleaning surfaces
- Designed for removal of etchants, and other chemical spills
- Excellent for cleaning scratch sensitive surfaces
- Ideal for tray lining and other lab applications
- General wiping in component prep, compounding and wash areas
- Excellent for general wiping and cleaning in biomedical environments
- FDA 21 CFR - Food contact compliant

Other Class 5 and above nonwoven wipers

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

www.berkshire.uk.com

Contact: Tel + 44 1953 562800
enquiries@berkshire.uk.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/m ²	69.5	TAPPI T-410
Caliper		µm	335	TAPPI T-411
Fibres	≥100µm	fibres/cm ²	3.7	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	≥0.5µm	x10 ⁹ /cm ²	5.2	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified
Sorbency	Capacity	mL/m ²	480	IEST-RP-CC004.4 Sec 9.1 /Sec 9.2 modified
	Efficiency	mL/g	6.9	
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m ²	0.065	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m ²	0.035	
Ions	Na ⁺	ppm	150	IEST-RP-CC004.4 Sec 8.2.2
	K ⁺	ppm	35	
	Ca ⁺⁺	ppm	4.5	
	Mg ⁺⁺	ppm	1.5	
	Cl ⁻	ppm	110	

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/pk	Pks/cs	Style
Pro-Wipe® 750	PW750090920	9x9" (23x23cm)	150	20	Stacked
Pro-Wipe® 750	PW750121220	12x12" (30x30cm)	75	20	Stacked

Other Berkshire Products



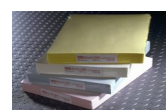
Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs