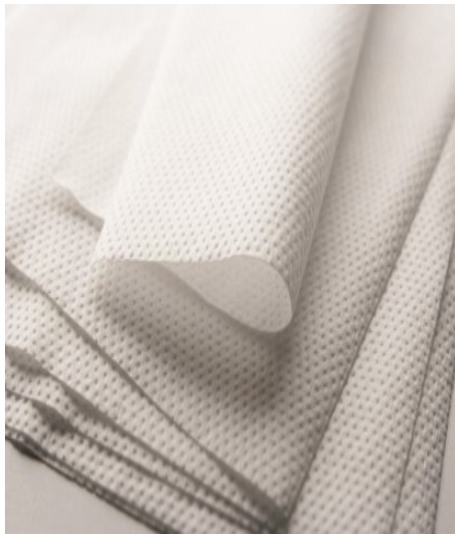


## Pro-Wipe® 750

### 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 fiber 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

#### Environmental

- High absorbency to weight ratio may reduce wiper usage and landfill waste pounds compared to similar weight nonwovens

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

#### Pre-Wetted Option

The same wiper material can be provided in pre-wetted formats for reduced VOC emissions, increased convenience, increased productivity, improved solvent control and cleaning protocol repeatability and reduced costs.

#### Sterile Validated Option

For aseptic processing areas, the same wiper material can be provided in a gamma irradiated validated sterile to a 10<sup>-6</sup> sterility assurance level. Dry and pre-wetted versions available.

[www.berkshire.com](http://www.berkshire.com)

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

America	Tel 1 413 528 2602	Fax 1 413 528 2614	info@berkshire.com
Europe	Tel 44 (0) 870 757 2877	Fax 44 (0) 870 757 2878	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	Fax 65 6252 4312	enquiries@berkshire.com.sg
Japan	Tel 81 3 5827 2380	Fax 81 3 5827 2382	master@berkshire.co.jp

## Technical Data:

Attribute		Units	Value	Test Method
<b>Basis Weight</b>		g/m <sup>2</sup>	<b>69.5</b>	TAPPI T-410
<b>Caliper</b>		um	<b>335</b>	TAPPI T-411
<b>Fibers</b>	>100um	fibers/cm <sup>2</sup>	<b>3.7</b>	IEST-RP-CC004.3, Sec 6.1.3 / Sec 6.2.2
<b>Particles</b>	>0.5um	x10 <sup>3</sup> /cm <sup>2</sup>	<b>5.2</b>	IEST-RP-CC004.3, Sec 6.1.3 / Sec 6.2.1
<b>Sorbency</b>	Capacity	mL/m <sup>2</sup>	<b>480</b>	IEST-RP-CC004.3, Sec 8.1 modified / Sec 8.2 modi-
	Efficiency	mL/g	<b>6.9</b>	
	Rate	seconds	<b>2</b>	
<b>Non-Volatile Residue</b>	DI Water	g/m <sup>2</sup>	<b>0.065</b>	IEST-RP-CC004.3, Sec 7.1.2
	IPA	g/m <sup>2</sup>	<b>0.035</b>	
<b>Ions</b>	Na <sup>+</sup>	ppm	<b>150</b>	IEST-RP-CC004.3, Sec 7.2.2
	K <sup>+</sup>	ppm	<b>35</b>	
	Ca <sup>++</sup>	ppm	<b>4.5</b>	
	Mg <sup>++</sup>	ppm	<b>1.5</b>	
	Cl <sup>-</sup>	ppm	<b>110</b>	

### 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
Pro-Wipe® 750	PW750.0404.20	4x4" (10x10cm)	400	20	Stacked
Pro-Wipe® 750	PW750.0909.20	9x9" (23x23cm)	150	20	Stacked
Pro-Wipe® 750	PW750.1212.20	12x12" (30x30cm)	75	20	Stacked

## Other Berkshire Products



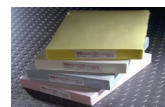
Wipers



Glove Liners



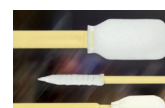
Mop Systems



Documentation Systems



Face Masks



Swabs