

## 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
- Chemically compatible with common cleaning and disinfecting solutions
- Autoclavable
- Economical

### 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

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

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## Technical Data:

| Attribute            |                  | Units                             | Value  | Test Method  |
|----------------------|------------------|-----------------------------------|--------|--|
| Basis Weight         |                  | g/m <sup>2</sup>                  | 67.2   | TAPPI T-410  |
| Caliper              |                  | µm                                | 253    | TAPPI T-411  |
| Fibers               | ≥100µm           | fibers/cm <sup>2</sup>            | 170    | IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.2               |
| Particles            | ≥0.5µm           | x10 <sup>3</sup> /cm <sup>2</sup> | 16     | IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.1               |
| Sorbency             | Capacity         | mL/m <sup>2</sup>                 | 300    | IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified |
|                      | Efficiency       | mL/g                              | 4.5    |  |
|                      | Rate             | seconds                           | 2      |  |
| Non-Volatile Residue | DI Water         | g/m <sup>2</sup>                  | 0.039  | IEST-RP.CC004.3, Sec 7.1.2                           |
|                      | IPA              | g/m <sup>2</sup>                  | 0.0050 |  |
| Ions                 | Na <sup>+</sup>  | ppm                               | 16     | IEST-RP.CC004.3, Sec 7.2.2                           |
|                      | K <sup>+</sup>   | ppm                               | 2.3    |  |
|                      | Ca <sup>++</sup> | ppm                               | 13     |  |
|                      | Mg <sup>++</sup> | ppm                               | 4.4    |  |
|                      | Cl <sup>-</sup>  | ppm                               | 12     |  |

### 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



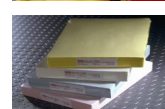
Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs