



# APPSWIPE® CLEANROOM WIPER BALANCE SUPERSORB®

Pharmaceutical applications

## TECHNICAL DATA BALANCE SUPERSORB

### PERFORMANCE CHARACTERISTICS

| Feature                      | Typical Reading       | Test Method      |
|------------------------------|-----------------------|------------------|
| Basic Weight                 | 240 ± 5 gsm           |                  |
| Thickness                    | 0.85 ± 0.02µm         |                  |
| Absorbency Rate and Capacity |                       | IEST-RP-CC-004.3 |
| Sorptive Capacity            | 641 ml/m <sup>2</sup> |                  |
| Sorptive rate                | < 1 sec               |                  |

### CONTAMINATION CHARACTERISTICS

| Feature                                | Typical Reading          | Test Method                            |
|--|--------------------------|--|
| Non Volatile Residue NVR               |                          | IEST-RP-CC-004.3 short term extraction |
| Isopropyl Alcohol                      | 0.00235 g/m <sup>2</sup> | IEST-RP-CC-004.3 short term extraction |
| Deionized Water                        | 0.0010 g/m <sup>2</sup>  | IEST-RP-CC-004.3 short term extraction |
| Ions                                   |                          | IEST-RP-CC-004.3 short term extraction |
| Sodium (ppm)                           | 0.05                     | IEST-RP-CC-004.3 short term extraction |
| Potassium (ppm)                        | 0.04                     | IEST-RP-CC-004.3 short term extraction |
| Chloride (ppm)                         | 0.9                      | IEST-RP-CC-004.3 short term extraction |
| Particles Liquid Particle Count ≥0.5µm | 6 x 10 <sup>6</sup> µm   | IEST-RP-CC-004.3 orbital shake         |
| Fibers > 100 µm (x102/m <sup>2</sup> ) | 5.2                      | IEST-RP-CC-004.2                       |



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### BALANCE SUPERSORB® CLEANROOM WIPER

Cleaning wiper for cleanroom and sterile area for the pharmaceutical industry.

#### CHARACTERISTICS

- Continuous Filament 100% Polyester
- Laundry in Clean Room Laundry
- Double layer
- Wide surface
- Excellent absorbency
- High cleaning

#### APPLICATIONS

- Use where high absorbency and cleaning is required
- Cleaning of work surfaces and production equipment
- Ideal for the application of disinfectant and cleaning agents
- Ideal for particle removal without traces
- General use in areas of Injectables, Sterile Antibiotics, Mycobiology, Medical equipment, etc.

#### ADVANTAGES OF THE APPSWIPE CLEANROOM WIPERS

Low levels of release of particles and fibers. The polyester fabric resists exposure to commonly used cleaning and disinfecting solutions such as phenols and quaternary ammonium salts. Compatible with sterilization processes. Superior absorbency that simplifies the application of large volumes of cleaning and disinfecting solutions. High resistance to abrasion to allow a vigorous cleaning.

#### PRODUCT DESCRIPTION

BALANCE SUPERSORB is a double layer 100% polyester continuous filament in double knitted fabric. This wiper creates the most efficient and balanced relationship in the pharmaceutical industry to the minimum possible of particles and residual fibers with the maximum possible absorbency which results in the ideal cloth for the industry. The edges are heat sealed to prevent release of particles and fibers. Processed and packaged under strict controls within a clean room to ensure the highest quality and compatibility for use in clean rooms and sterile areas.

#### INFORMATION FOR REQUEST

| Part Number | Description   | Packaging   |
|-------------|---|---|
| APPS100SS12 | BALANCE SUPERSORB CLEANROOM WIPER, POLYESTER WIPER<br>SUPER ABSORBENT FOR CLEAN ROOM AND STERILE AREA<br>MEASURES 12 X 12 INCHES. | 50 wipers per pack<br>2 packs per bag<br>10 bags per carton |
| APPS100SS18 | BALANCE SUPERSORB CLEANER WIPER, POLYESTER WIPER<br>SUPER ABSORBENT FOR CLEAN ROOM AND STERILE AREA<br>MEASURES 18 X 18 INCHES.   | 50 wipers per pack<br>2 packs per bag<br>3 bags per carton  |