

AEROSPACE / INDUSTRIAL BIOPHARMACEUTICAL BIOTECHNOLOGY MEDICAL DEVICE PHARMACEUTICAL

APPSWIPE®
Cleanroom wiper
BALANCE CLEAN®





### **Features**

Wiper for cleanroom and sterile area for use in pharmaceutical industry.

Balance Clean® It is a 100% polyester filament continuous double knit fabric wiper. This wipe create a perfect balance of absorbency, minimal particles and high resistance at the best price. The edges are heat sealed to prevent the release of particles and fibers.

Processed and packed under strict controls in a cleanroom for guarantee the highest quality and compatibility for use in cleanrooms and sterile areas.

- · 100% Polyester continuous filament
- · Washing in Cleanroom Laundry
- Simple Layer
- · Wide Surface
- Excellent Absorbency
- High Cleaning



## **Applications**

- Use where cleaning and absorbency are required
- Cleaning work surfaces and production equipment
- Ideal for applying disinfecting and cleaning agents
- Ideal for particle removal without leaving traces
- General use in areas of Injectables, Sterile
   Antibiotics, Microbiology, Medical Equipment etc.





## Advantages

- Low levels of particle and fiber release.
- Polyester fabric resists exposure to commonly used cleaning and disinfecting solutions such as chlorine, phenols, and quaternary ammonium salts.
- Compatible with sterilization processes.
- High resistance to abrasion to allow a vigorous cleaning.





## Technical specifications

#### PERFORMANCE CHARACTERISTICS

Feature	Typical Reading	Test Method
Basic Weight	$115 \pm 5 \text{ gsm}$	
Thickness	$0.41048 \pm 0.005  \mu m$	
Absorbency Rate and Capacity		IEST-RP-CC-004.3
Sorptive Capacity	325 ml/m <sup>2</sup>	
Sorptive rate	< 0.5 sec	

#### CONTAMINATION CHARACTERISTICS

Feature	Typical Reading	Test Method
Non Volatile Residue NVR		IEST-RP-CC-004.3 short term extraction
Isopropylic Alcohol	0.055 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
lons		IEST-RP-CC-004.3 short term extraction
Sodium (ppm)	0.9	IEST-RP-CC-004.3 short term extraction
Potassium (ppm)	0.18	IEST-RP-CC-004.3 short term extraction
Chloride (ppm)	0.15	IEST-RP-CC-004.3 short term extraction
Particles Liquid Particle Count ≥ 0.5µm	4.5 x 106 μm	IEST-RP-CC-004.3 orbital shake
Fibers > 100 µm (x102/m²)	12.6	IEST-RP-CC-004.2



### Contact information

Quotes and orders from around the world

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