

**PRODUCT**

# Integrity Pre-Wetted Wipe

601-4200



**DESCRIPTION**

Integrity Cleanroom pre-wetted wipe is a 100% Polyester wipe, pre-saturated with blended 70% semiconductor grade IPA (Isopropyl Alcohol) and 30% deionized water (DI). It is packed in a resealable zip-lock bag for easier wipe access while preserving wipe cleanliness and reducing solvent evaporation.

**APPLICATIONS**

This product is recommended for use in a cleanroom ISO 4-7 (Class 10-10,000). This pre-wetted wipe is engineered for use in cleaning of critical surfaces and ideal for removing different cleaning and disinfecting residues in required environments. The wipe is designed for general cleaning in biotech, pharmaceutical, semiconductor and medical device industries.

**FEATURES**

- Laser sealed edge for reduced fiber contamination
- The pre-wet solution increases cleaning efficiency and cleaning protocol consistency
- Pre-wetted with specified IPA/DI water to achieve optimum 38% saturation level
- 100% continuous filament, double-knit polyester fiber
- Vacuum packaged
- Product code and lot traceable

PRODUCT CODE	DESCRIPTION	SIZE (INCH)	IPA/DI %	QUANTITY
601-4200	Pre-wetted Wipe	9 x 9	70/30	75 wipes/bag, 2 bags/pack, 4 packs/case, 600 wipes/case, carton lined

To request a quotation or for more information, please call **+1 512-713-0127** email [sales@integritycleanroom.com](mailto:sales@integritycleanroom.com) or visit [www.integritycleanroom.com](http://www.integritycleanroom.com)

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SPECIFICATIONS (IN DRY STATE )	VALUE	TEST METHOD
Basis weight	140 +/- 5gsm	TAPPIT-410
Thickness	0.48 - 0.56 mm	-
<b>Absorbency</b>		
Capacity Rate	≥ 300 mL/m <sup>2</sup> < 1 sec	IEST-RP-CC004.3, Sec 8.1/Sec 8.2
<b>Particle Counts</b>		
APC ≥ 0.5 µm	50 counts/pc	IEST-RP-CC003.2, Helmke drum @10rpm
LPC ≥ 0.5 µm	7.0 x 10 <sup>6</sup> counts/m <sup>2</sup>	IEST-RP-CC004.3, Sec 6.1.3/Sec 6.2.1
Fiber >100 µm	593 counts/m <sup>2</sup>	(IEST-RP-CC004.3, Sec 6.1.4, 6.2.2.1, 6.2.2.2)
<b>Non Volatile Residue (NVR)</b>		
DI Water IPA	0.0023 g/m <sup>2</sup> 0.018 g/m <sup>2</sup>	IEST-RP-CC004.3, Sec 7.1.2
Organics by FTIR	No silicone oil, Amide, DOP detected	
<b>IONICS, IC</b>		
Sodium (Na) Potassium (K) Calcium (Ca) Magnesium (Mg) Chloride (Cl)	0.097 ppm 0.04 ppm 0.085 ppm 0.001 ppm 0.126 ppm	IEST-RP-CC004.3, Sec 7.2.2

Data shown are typical values and should not be used as specifications

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