

# CritiClean Class 10 Tubular Cleanroom Wiper

## TUBULAR SEALED EDGE CLEANROOM LAUNDERED KNIT WIPES



What makes **CritiClean Tubular Wipe** unique is that it only has two edges. Both edges are heat-sealed using a new patented process and rolled so that the edges are concealed and protected. **CritiClean Tubular Wipes** are extremely low in particle generation and chemical extractables. The fabric consists of premium quality virgin polyester fibers that are continuously filamented throughout the knit construction. **CritiClean Class 10 Tubular Wipe Material** is knitted on state-of-the-art equipment especially for use in cleanrooms. This fabric undergoes a multitude of special processes that include cleaning, scouring, cutting, and a special proprietary cleaning process. Most importantly, **CritiClean Tubular Class 10 Wipe Material** is laundered in a class 100 cleanroom using ultra-filtered water and HEPA-filtered air during moisture removal. All **CritiClean Tubular Wipe** products are hermetically sealed in cleanroom packaging under class 10 air-stream. These wipes are individually inspected with lot-to-lot traceability.

### PHYSICAL PROPERTIES:

Basic Wt. (g/m <sup>2</sup> )	144.1
Thickness	0.6604
Absorbency	400
Sorbitive Rate	<1
Particles (IES-RPCC004.2) (in millions/m <sup>2</sup> )	6.4
Fibers (IES-RPCC004.2) (in thousands/m <sup>2</sup> )	2.438
Non-Volatile Residue in DI Water	0.007
Extractable Ions	
Calcium	1.4
Magnesium	ND<1
Potassium	ND<2.6
Sodium	ND<1.3
Chloride	2.1

The above is typical physical property test data applicable to the sample reference name and should not be construed as a specification.

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