



JNJ INDUSTRIES®

TECHNICAL DATA SHEET

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ULTRACLEAN #810-B

PRODUCT DESCRIPTION:

UltraClean 810-B SmartWipes® are composed of 100% continuous polyester fiber that is especially clean and absorbent. The knit construction and pattern has been developed to insure the greatest product integrity and cleaning performance. 810-B wipes have extremely low particle generation and soluble extractables. They are laundered in ultrafiltered water of 0.45µm and dried in a HEPA filtered Class 1 air stream. Each wipe is inspected and hermetically sealed in "UltraClean" packages within Class 10 conditions. Each pack of wipes is hand counted and loose packed prior to being double bagged per cleanroom classification standards. Double bags contain 2 inner bags of 75 wipes, for a total of 150 wipes per pack, with 5 packs per case. Cleanroom Grade: Class 100 - Cleanroom Capatibility: Class 10. Cleanroom Grade: Class 100 - Cleanroom Capatibility: Class 10.

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PHYSICAL PROPERTIES:

BASIS WEIGHT	THICKNESS	INTRINSIC SORBENCY (mL/g)	EXTRINSIC SORBENCY (mL/m ²)
4.0 (oz/yd ²) 136 (g/m ²)	17 (mils) 0.432 (mm)	2.31	330

(Per IES-RP-CC004.3)

IONS (ppm):

CHLORIDE	SODIUM	POTASSIUM
0.473	0.751	<0.5

(Per IES-RP-CC004.3)

EXTRACTABLES (mg/g):

DEIONIZED WATER	ISOPROPYL ALCOHOL
0.008	0.115

(Per IES-RP-CC004.3)

PARTICLE COUNT:

PARTICLES
>0.5µm
4.8 (million/m ²)

(Per IES-RP-CC004.3)

PACKAGING:

SIZE	WIPES PER PACKAGE	PACKAGES PER CASE	TOTAL WIPES PER CASE
9" x 9"	2 bgs of 75 wipes	5 (150 wipes per pkg)	750

CASE WEIGHT & DIMENSIONS:

WEIGHT	DIMENSIONS
13 lbs	13 3/4" x 13 3/4" x 13 3/4"

Technical Data Sheets are published based on sources believed to be accurate. JNJ Industries does not guarantee the accuracy of the information and does not assume liability in connection with any damages that may be incurred while using the product and reserves the right to change the above data without notice. These data are typical properties and are not intended to serve as specification.

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