



# JNJ INDUSTRIES®

## TECHNICAL DATA SHEET

For more information: Tel. 800-554-9994 • (508) 553-0529 • Fax (508) 553-9973  
 www.jnj-industries.com • e-mail: sales@jnj-industries.com

### BLUE COMET Plain #0923P

#### PRODUCT DESCRIPTION:

Blue Comet SmartWipes® are manufactured through the process of hydroentanglement, in which highly absorbent cellulose is combined with polyester fibers, resulting in a synergistic blend that is free of chemical binders. The ultra-clean cellulose give this wipe its high absorbency and body, and the polyester fibers provide dimensional stability, strength and efficient wicking action. Cleanroom Grade: 1000. Also available with a creped surface.

#### PHYSICAL PROPERTIES:

BASIS WEIGHT (oz/yd <sup>2</sup> )	AVERAGE THICKNESS (mils)	DRY TENSIL STRENGTH (lb/in) MD	DRY TENSIL STRENGTH (lb/in) CD	WET TENSIL STRENGTH (lb/in) MD	WET TENSIL STRENGTH (lb/in) CD	ABSORBENCY CAPACITY %	INTRINSIC SORBENCY (ml/g)	EXTRINSIC SORBENCY (ml/m <sup>2</sup> )
2.20	11	22.0	13.0	14.0	9.0	400	3.64	320.7

(Per IES-RP-CC004.2, Section 7.1)

#### EXTRACTABLE IONS IN DEIONIZED WATER (ppm):

CHLORIDE	SODIUM	POTASSIUM	MAGNESIUM	CALCIUM
26.0	45.0	<20	<10	<10

(Per IES-RP-CC004.2, Section 6.2)

#### NON-VOLATILE RESIDUE (g/m<sup>2</sup>):

DEIONIZED WATER	ISOPROPYL ALCOHOL
0.209	0.182

(Per IES-RP-CC004.2, Section 6.1.1)

#### PARTICLE GENERATION:

PARTICLES
>0.5 μm
21.7x10 <sup>6</sup> particles/m <sup>2</sup>

(Per IES-RP-CC004.2, Section 5.1)

#### PACKAGING:

PART NUMBER	SIZE	WIPES PER CASE
0923P	12" x 14"	1000*

\*FLAT PACK BULK PACKAGED

#### CASE WEIGHT & DIMENSIONS:

WEIGHT	DIMENSIONS
19.5 lbs	15 3/4" x 15 3/4" x 14 1/4"

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.

JNJ Industries, Inc., 290 Beaver Street, Franklin, MA USA 02038

Tel. 508-553-0529 \* Fax 508-553-9973

© 2005 JNJ Industries, Inc.

REV: 2/05

BLUE COMET #0923P