

Technical Data Sheet

SmartWipes® 0923P Blue Comet ~ Plain

Product Description

Blue Comet wipes are manufactured through the process of hydroentanglement, where highly absorbent cellulose is combined with polyester fibers, resulting in a synergistic blend that is free of chemical binders.

Hydroentanglement: Also known as spunlacing, entangles the fibers to give strength to the web. It uses fine, high-pressure jets of water to strike a web to intermingle the fibers, resulting in the bonded fabric being a nonwoven. Nonwovens made by this method have high fabric integrity.

Creped Option: 0923C Blue Comet ~ Creped. With this option, the creping process enhances the sheet's absorbency and provides irregularities in the surface that aid in trapping dirt and foreign matter.

Features

Absorbent: ultra clean cellulose give this wipe its high absorbency and body.

Strong: polyester fibers provide dimensional stability, strength and efficient wicking action.

Cleanroom Class

ISO 14644-1 Cleanroom Standard	ISO Class 6 - 9
US FED STD 209E Cleanroom Standard	Class 1,000

Basis Weight

(oz/yd ²)	2.2
(g/m ²)	75

Thickness

(mils)	11
(mm)	0.279

Sorbency Capacity

Intrinsic (mL/g)	3.64
Extrinsic (mL/m ²)	231
Test Method	TEST-RP-CC004.2

Particles (million/m²)

>0.5 µm	87
Test Method	TEST-RP-CC004.2

Packaging

Size*	12" x 14"
Total Wipes Per Case / flat pack bulk packaged	1000

*custom sizes on request: 12"x17" quarter fold

*available in Blue Comet Creped #0923C

Case Weight & Dimensions

Weight	19.5 lbs
Dimensions	15 3/4" x 15 3/4" x 14 1/4"

Availability

Products are available through global sales and a nationwide network of distributors.

Environmental Policy

As a leading manufacturer and supplier of SMT production supplies; JNJ is committed to providing high quality products and services in a manner that does not impact upon, but enhances the environment.

The data supplied in this document is for guidance only and is not intended to serve as a specification or recommendation. JNJ has made suggestions on which wipers are suitable for cleanroom classifications. However, the final decision should be made by the end user for their specific application. 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.

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