



# Technical Data Sheet



## SmartWipes® PLOG-1004 Critical-Clean Log

### Product Description

PLOG-1004 Critical-Clean Log rolls have 100 perforated wipes that can be used as dry wipes or saturated with the chemistry of your choice for use in our standard wipe canister. Critical-clean wipes are engineered to provide an ultraclean, yet cost effective solution for saturated wipe cleaning applications. Offering exceptional cleanliness, these wipes are suitable for use in many critical or controlled environments. Wipes are ideal for surface cleaning, preparation and finishing applications ensuring consistent processes in less time. PLOG-100 Polyester Log rolls and PLOG-10052 Industrial Log rolls available.

### Features

Saturability: high absorbency and wicking action. Consistent chemical saturation allowing for greater solvent control and product consistency.

Strong: excellent strength characteristics, both wet and dry, ensuring versatility and usability. Tear and shred resistant. No chemical binders or additives. Will not breakdown.

Low Particle: the extremely low particle generation is unprecedented for a nonwoven material.

Chemical Resistance: chemical agents show almost no effect on strength properties; always test for material compatibility.

Economical: an affordable high performance and efficient material.

### Gravimetric Basis Weight

(oz/yd <sup>2</sup> )	1.50 ± 0.1
(g/m <sup>2</sup> )	51
ASTM Test	D3776

### Thickness

(inches)	.012" ± .001"
(mm)	.328
ASTM Test	D1777

### Tensile Strength

MD (lb)	29.0
ASTM Test	D5034
XD (lb)	15.0
ASTM Test	D5034

### Extrinsic Absorption Capacity

(ml/m <sup>2</sup> )	303
----------------------	-----

### Packaging

Log Wipe Size	6" x 9"
Wipes/Log	100
Logs/Case	12
Canisters*	Not Included

\*SW1004NC Canister w/Critical-Clean Log available

### Case Weight & Dimensions

Weight	8 lbs
Dimensions	17" x 13" x 8"

### 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.

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 · 290 Beaver Street, Franklin, MA USA 02038 · 508.553.0529 · 800.554.9994 · sales@jnj-industries.com · jnj-industries.com

© 2013 JNJ Industries, Inc.

