



Technical Data Sheet



SmartWipes® PLOG-10052 Industrial Log

Product Description

PLOG-10052 Industrial 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. Made from 100% patented Hydroknit® material which is comprised of soft, absorbent cellulose fibers and strong polypropylene nonwoven fabric. PLOG-100 Polyester Log rolls and PLOG-1004 Critical-Clean Log rolls available.

Hydroknit: an advanced wiping technology that is forged by high-pressure interweaving jets of water that bond fibers together, resulting in a super durable material. Containing greater than 70% pulp, it has the capacity to hold a lot of fluid and because it incorporates a spun bond fabric into the material it has no adhesives or binders. It is strong, durable and leaves nothing behind.

Features

Saturability: high absorbency and wicking action. Cellulose component allows for quick and effective water absorption while the polypropylene soaks up more than its own weight in oil and grease.

Strong: excellent strength characteristics ensuring versatility. Tear-resistant.

Low Particle: low linting.

Chemical Resistance: won't break down, chemical agents show almost no effect on strength properties, always test for material compatibility.

Economical: an affordable high performance and efficient material.

Basis Weight

(g/m²) 54.0

Thickness

(thousands of an inch) .014" ± .002"

Wet Tensile Strength

CD (lb/ft) 6.8

Absorption Capacity

(grams) 3.4 / 4" x 4"

Abrasion

Wet Taber 9 cycles

ASTM Test D3884-97

Packaging

Log Wipe Size 6" x 9"

Wipes/Log 100

Logs/Case 12

Canisters* Not Included

*SW10052NC Canister w/Industrial 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.

