



# Technical Data Sheet



## SmartWipes® PLOG-10052 Industrial Log

### Product Description

PLOG-10052 industrial log rolls have 100 perforated wipes that can be saturated with the chemistry of your choice or used dry. Made from 100% percent patented HYDROKNIT® material which is comprised of soft, absorbent cellulose fibers and strong polypropylene nonwoven fabric.

**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/m<sup>2</sup>) 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 Per Log 100

Logs Per Case 12

Canister Per Case Not Included

### Case Weight & Dimensions

Weight 8 lbs

Dimensions 17" x 13" x 9"

### 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.

