

# Pre-Saturated Wipers



DERTEX™

## 70% Isopropyl Alcohol, 30% DI Water, Class 6 (1000) Cleanroom Wipe

DERTEX™ Pre-Saturated Wipes contain a blend of 70% Isopropyl Alcohol and 30% Deionized Water, a very effective combination for many cleaning applications. Since dry wipes can only remove a limited amount of contamination, DERTEX™ Pre-Saturated Wipes enhance the effectiveness of cleaning. Further, the alcohol evaporates quickly aiding in improved process or production times.

- Reduces the use of squirt bottles & dipping cans which wastes and sends isopropyl alcohol into the air.
- Reduces the amount of isopropyl alcohol use.
- More even distribution of alcohol on the wipe and enhances the wiping process.
- Fewer VOC's (Volatile Organic Compounds) in the air in a closed area.
- Safer use, ship & store, than flammable liquids.
- Convenience, no pouring, spraying, filtering or diluting.
- Can be used in or out of a cleanroom.



NCP-SAT77 • NPL-SAT99 • NCP-SAT712

## Pre-Saturated Wipes

Item #	Description	Packaging
NCP-SAT77	7" x 7" (17.78 cm x 17.78 cm) Pre-Saturated Non-Woven Cellulose/Poly Wipes 70% Isopropyl Alcohol/ 30% Deionized Water	100 Wipers/Tub 12 Tubs/Case
NCP-SAT712	7" x 12" (17.78 cm x 30.48 cm) Pre-Saturated Non-Woven Cellulose/Poly Wipes 70% Isopropyl Alcohol/ 30% Deionized Water	75 Wipers/Tub 12 Tubs/Case
NPL-SAT99	9" x 9" (22.86 cm x 22.86 cm) Pre-Saturated Polyester Knit Wipes, Laundered 70% Isopropyl Alcohol/ 30% Deionized Water	30 Wipers/Tub 12 Tubs/Case

**DERTEX™ Non-Woven Pre-Saturated Isopropyl Wipes** have four clean-cut edges as opposed to having long, stringy loose fibers on two sides due to perforating. These wipes are packaged in convenient containers which allow the user to open, remove a wipe, and close the container with one hand. This enables the user to hold an item with the other hand. Because the block of isopropyl wipes are pre-saturated in tough sealed nylon bags within the container, shelf life is dramatically increased. The fabric itself, DERTEX™ Cellulose/Poly, is tough, abrasion resistant and virtually free of particle generation and extractable chemical. It is comprised of a synergistic blend of virgin polyester and cellulose that is hydroentangled into a uniform tough fabric. These unique features make DERTEX™ a very effective fabric for isopropyl wipes.

**DERTEX™ Polyester Knit Pre-Saturated Cleanroom Wipes** are extremely low in particle generation and chemical extractables. The fabric consists of premium quality, continuous filament polyester fibers throughout the knit construction. DERTEX™ Polyester Knit Pre-Saturated Cleanroom Wipes are knitted on state-of-the-art equipment and laundered in a Class 100 Cleanroom, using ultra-filtered water of 0.45 micron purity and HEPA-Filtered air during moisture removal. The fabric undergoes a multitude of special processes that include cleaning, scouring, cutting and a special proprietary cleaning process. All DERTEX™ Cleanroom Wipes are individually inspected with a lot-to-lot traceability and using ISO 9000 standards.

**CAUTION:** Highly flammable. Irritating to eyes. Vapors may cause drowsiness and dizziness. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Keep away from sources of ignition. No Smoking. Use only in well-ventilated areas.  
**INGESTION:** May be harmful if swallowed. Drink large amounts of water and seek medical attention immediately. **NOT FOR MEDICAL USE.**



**DERTEX™ Clean wipers are manufactured to conform to the following specifications:**

ASTM D3776-96, ASTM D6551-01, ASTM D6550-01, ASTM D5034-95, IEST-RP-CC-004.2, and IEST-RP-CC-004.3

**\*Test Methods:** "Evaluating Wiping Materials Used in Cleanroom and other Controlled Environments,"

IEST-RP-CC 004.2, IEST-RP-CC 004.03, Institute for Environmental Sciences and Technology, Rolling Meadows, IL [www.iest.org](http://www.iest.org)

ASTM Test Methods: D6551-01, D3776-96, D6550-01. ASTM International, West Conshohocken, PA [www.astm.org](http://www.astm.org)

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