

## Isopropyl Alcohol (IPA) Wipes – 99% Product# 1610, 1610CP

### Product Description

Convenient, low-linting wipes are pre-saturated with 99.8% pure IPA.

- Ideal for electronics cleaning
- Plastic-safe
- Lint-free & tear resistant

### Specifications

ASTM D770-05

### Packaging Options

- **Individually wrapped wipes** (-50PK) - Ideal for tool kits and field applications
- **Flip-top tubs** (-100FL, -150FL) - Spring-loaded lid automatically closes and sealed top reduces waste from dry-out
- **Disposable tubs** (-100DSP, -150DSP) - Lower cost disposable tub
- **Refill rolls** (-100R, -150R) - Replacement wipes fit in either Flip-top or Pop-up tubs to save money and reduce waste

### Wipe Options

- **Individually wrapped wipes** (1610-50PK)
  - Nonwoven cellulose-poly material
  - 5.5"x5.5" (140mm x 140mm)
  - 3g IPA/packet

- **Nonwoven Polyester Material** (1610)
  - 5"x8" (127mm x 203mm)
  - 550g IPA/roll
  - 100 wipes/roll

- **Nonwoven Poly-Cellulose Material** (1610CP)

Engineered for high volume PCB assembly and other types of production. This poly-cellulose material has greater absorbency and is less likely to snag or shred, making these wipes ideal for stencil and PCB cleaning.

- 5"x8" (127mm x 203mm)
- 650g IPA/roll
- 150 wipes/roll – 50% more wipes & less packaging waste!



### Typical Product Data and Physical Properties

<b>Physical State:</b>	Liquid
<b>Odor:</b>	Alcohol odor
<b>Appearance:</b>	Clear, Colorless liquid
<b>pH:</b>	Neutral
<b>Percent Volatile:</b>	100
<b>Vapor Pressure:</b>	33 mmHg at 20°C
<b>Vapor Density:</b>	2.07 (Air=1)
<b>Boiling Point:</b>	to 180°F (82°C)
<b>Freezing Point:</b>	to -126°F (-88°C)
<b>Flashpoint and Method:</b>	53°F (11.7°C) Open Cup 55°F (13°C) Closed Cup
<b>Shelf life:</b>	2 years, 5 years for 1610-50PK

### Packaging and Availability

<b>1610-50PK</b>	50 ct. individually wrapped
<b>1610-100FL</b>	100 ct. in flip-top tub, non-woven poly mtl.
<b>1610-100DSP</b>	100 ct. in disposable tub, non-woven poly mtl.
<b>1610-100R</b>	100 ct. refill, non-woven poly mtl.
<b>1610CP-150DSP</b>	150 ct. in disposable tub, non-woven cellulose- poly mtl.
<b>1610CP-150R</b>	150 ct. refill, non-woven cellulose-poly mtl.

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### Usage Instructions

Remove a saturated lint-free cloth from the container. Wipe surface with cloth, rotating the cleaning side of the wipe periodically. **Note:** Can affect some highly sensitive or low grade plastics. Test on inconspicuous area before general use.

Free liquid alcohol may be present when the bag is first opened. This will absorb over time. No-mess method to insert refill bags:

**Step 1** – Insert unopened refill bag into container.



**Step 2** – Cut off the top of the bag that is sticking out of the container.



**Step 3** – Feed wipe from center of the roll through the lid.



**Step 4** – Replace lid.



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