

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

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

Packaging and Availability

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

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

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.



Environmental Policy

Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

Resources

Techspray® products are supported by global sales, technical and customer services resources.

For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray® be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.