

COVENTRY™ Clean Room Products

Division of ITW Chemtronics® Inc.

TDS # 6700

Econowipes™ Wipes

PRODUCT DESCRIPTION

The **Econowipes™** are consist of cellulose and polyester nonwoven fabric. These wipers have excellent absorbency, and contamination entrapment, as well as high strength. The Econowipes™ are ideal as an economical utility wipe for any clean area.

- Excellent solvent and dilute acid resistance
- Economical
- Excellent durability
- Excellent particle entrapment
- High absorbency capacity and rate
- Low ion contamination
- Packaged in a Class 100 environment
- Low linting compared to cotton

TYPICAL APPLICATIONS

Econowipes™ can be used to:

- Clean Water Processing Areas
- Clean-up Acids and other Chemical Spills
- Wipe Down of Machinery, and Instrumentation
- Clean Photo-Mask Areas
- Clean Laminar Flow Benches
- Clean Quartzware
- General Purpose Wiping in Cleanrooms

COMPATIBILITY

Econowipes™ are compatible with most common solvents such as isopropyl alcohol, methanol, and ketones such as acetone or methyl ethyl ketone. These wipes are generally compatible with dilute or weak acids.

AVAILABILITY

Econowipes

- 6704** 4" x 4" (10.2cm x 10.2cm)
Cellulose/Polyester nonwoven wipe,
1200/Bag
- 6709** 9" x 9" (22.9cm x 22.9cm)
Cellulose/Polyester nonwoven wipe,
300/Bag
- 6712** 12" x 12" (30.5cm x 30.5cm)
Cellulose/Polyester nonwoven wipe,
150/Bag

MANUFACTURED BY:

COVENTRY™ Clean Room Products

Division of ITW Chemtronics® Inc.

8125 Cobb Center Drive

Kennesaw, GA 30152 USA

1-770-424-4888

REV. (04/01)

TECHNICAL HOT LINE 1-800-TECH-401

Econowipes™ Test Data

Wipe Material	Polyester / Cellulose Nonwoven Fabric
Wipe	6709
Availability	4" x 4" 9" x 9" 12" x 12"
Basis Weight	g/m ²
Particle Counts >= 0.5 microns (Biaxial Shake Test)	9.2 million/m ²
Chloride Ions	None detected
Sodium Ions	1.1 ug/cm ²
Phosphate Ions	None detected
Absorbency	ml/m ²

The wipes were tested by Particle Measurement Technology. The wipe tests were done using the recommended practices of the Institute of Environmental Science, Swabs and Wipes Working Group.

TECHNICAL AND APPLICATION ASSISTANCE

Coventry™ Clean Room Products provides a technical hotline to answer your technical and application related questions. The toll free number is: **1-800-TECH-401**.

DISTRIBUTED BY:

TECHNICAL HOT LINE 1-800-TECH-401