

## Econowipes™ Non-Woven Wipes

**Product# 6704, 6704F 6709, 6713**

### Product Description

Econowipes consist of 55/45 cellulose/ polyester nonwoven fabric. These wipes have excellent absorbency, and contamination entrapment, as well as high strength. 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
- Quarter fold on 6713 improves handling
- Creped pattern on 6713 improves softness and absorbency

### 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

- |              |   |
|--------------|---|
| <b>6704</b>  | 4" x 4" (10.2cm x 10.2cm) Cellulose/Polyester nonwoven wipe, 1200/bag (12 x 100/inner bag)  |
| <b>6704F</b> | 4" x 4" (10.2cm x 10.2cm) Cellulose/Polyester nonwoven wipe, 100/bag  |
| <b>6709</b>  | 9" x 9" (22.9cm x 22.9cm) Cellulose/Polyester nonwoven wipe, 3600 wipes/case (12 x 300/bag)   |
| <b>6713</b>  | 12" x 13" (30.5cm x 33.0cm) Cellulose/Polyester nonwoven wipe, embossed crepe pattern, quarter folded, 500 wipes/case (10 x 50/bag) |

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### Econowipes Test Data

Wipe Material	Cellulose/Polyester Nonwoven Fabric
Wipe	<b>6700 Series</b>
Available Dimensions	4" x 4" / 10.2cm x 10.2cm (6704, 6704F) 9" x 9" / 22.9cm x 22.9cm (6709) 12" x 13" / 30.5cm x 33.0cm (6713)
Basis Weight	64-75 g/m <sup>2</sup>
Particle Counts >= 100 microns	7.3 million/m <sup>2</sup>
Chloride Ions	25 ppm
Potassium	6 ppm
Phosphate Ions	None Detected
Sodium Ions	60 ppm
NVR extracted in isopropanol	0.05 g/m <sup>2</sup>
NVR extracted in deionized water	0.08 g/m <sup>2</sup>
Absorbency	234 ml/m <sup>2</sup>
Capacity	300 %

### Technical and Application Assistance

Chemtronics provides a technical hotline to answer your technical and application related questions.

The toll free number is: 1-800-TECH-401

### Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. CHEMTRONICS does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

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