

Econowipes™ Non-Woven Wipes

Product# 67611E, 67611IPA70E, 67611IPA99E, 67611AQE, 6744IPA70E, 6744IPA99E, 6744AQE, 6704F2E, 6704, 6704F, 6709

Product Description

Econowipes consist of 45/55 polyester/cellulose 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

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 Laminar Flow Benches
- Clean Quartzware
- General Purpose Wiping in Cleanrooms

Cleanroom Environment

- ISO Class 5 – 8
- Class 100 – 10,000
- EU Grade B – D

Shelf Life

- Dry – 5 years from date of manufacture
- Pre-Wetted – 3 years from date of manufacture

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

67611E	6" x 11" (15.2cm x 28.2cm) Polyester/Cellulose nonwoven wipe, 60 wipes/bag
67611IPA70E	6" x 11" (15.2cm x 28.2cm) Polyester/Cellulose nonwoven wipe, saturated with 70% IPA, 60 wipes/bag
67611IPA99E	6" x 11" (15.2cm x 28.2cm) Polyester/Cellulose nonwoven wipe, saturated with 99,8% IPA, 60 wipes/bag
67611AQE	6" x 11" (15.2cm x 28.2cm) Polyester/Cellulose nonwoven wipe, saturated with water based cleaner, 60 wipes/bag
6744IPA70E	4" x 4" (10.2cm x 10.2cm) Polyester/Cellulose nonwoven wipe, saturated with 70% IPA, 200 wipes/bag
6744IPA99E	4" x 4" (10.2cm x 10.2cm) Polyester/Cellulose nonwoven wipe, saturated with 99,8% IPA, 200 wipes/bag
6744AQE	4" x 4" (10.2cm x 10.2cm) Polyester/Cellulose nonwoven wipe, saturated with water based cleaner, 200 wipes/bag
6704F2E	4" x 4" (10.2cm x 10.2cm) Polyester/Cellulose nonwoven wipe, 200 wipes/bag
6704	4" x 4" (10.2cm x 10.2cm) Polyester/Cellulose nonwoven wipe, 1200/bag (12 x 100/inner bag)
6704F	4" x 4" (10.2cm x 10.2cm) Polyester/Cellulose nonwoven wipe, 100/bag
6709	9" x 9" (22.9cm x 22.9cm) Polyester/Cellulose nonwoven wipe, 3600 wipes/case (12 x 300/bag)

Econowipes™ Non-Woven Wipes

Product# 67611E, 67611IPA70E, 67611IPA99E, 67611AQE,
6744IPA70E, 6744IPA90E, 6744AQE, 6704F2E, 6704, 6704F, 6709

Econowipes Test Data

Wipe Material	Polyester/Cellulose Nonwoven Fabric
Wipe	6744IPA70E, 6744IPA99E, 6744AQE, 6704F2E, 6704, 6704F, 6709. 67611E, 67611IPA70E, 67611IPA99E, 67611AQE
Available Dimensions	4" x 4" / 10.2cm x 10.2cm (6744IPA70E, 6744IPA99E, 6744AQE, 6704F2E) 9" x 9" / 22.9cm x 22.9cm (6709) 6" x 11" / 15.2cm x 28.2cm (67611E, 67611IPA70E, 67611IPA90E, 67611AQE)
Basis Weight	64-75 g/m ²
Particle Counts >= 100 microns	55.000/m ²
Chloride Ions	10 ppm
Potassium	1 ppm
Phosphate Ions	None Detected
Sodium Ions	12 ppm
NVR extracted in isopropanol	0.01 g/m ²
NVR extracted in deionized water	0.03 g/m ²
Absorbency capacity	360 ml/m ²
Absorbency rate	<0.3 seconds

Industries

Medical device	Aerospace
Industrial	Data Storage
Cleanroom Design/Build	Microelectronics
Laboratory	Printing/Graphics
Facilities Maintenance	Semiconductor
USP <797> / USP <800>	

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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