



COMPOSITE WIPES

FEATURES

- Multilayer cellulose and polypropylene composite
- Outer polypropylene layers thermally bonded to cellulose core
- Innovative cleaning properties

BENEFITS

- Outer polypropylene layers resist abrasion and wick rapidly
- Inner cellulose layers trap and hold liquids
- Delivers dryer wiper surface wiping alongside super absorbency
- Ideal for cleaning acids and other harmful liquids
- Low particulate and chemical extractables
- Strong, durable and absorbent

QUALITY STANDARDS

FG Clean Wipes is a pioneer in the manufacturing of wipes for cleanrooms. Quality is a prerequisite to everything we make. That means the dependability and performance of composite wipes are unmatched.

ALL FG CLEAN WIPES PRODUCTS ARE AVAILABLE IN STANDARD SIZES

ITEM NO.	SIZE	STANDARD PACKAGING
7-7408-44L-00	4"x4"	400 wipes/bag 12 bags/case
7-7408-89L-00	8"x9"	100 wipes/bag 12 bags/case
7-7408-ABL-00	11"x12"	100 wipes/bag 14 bags/case
7-7408-BBB-00	12"x12"	500 wipes bulk case
7-7408-BGP-00	12"x17" ¼-folded	100 wipes/bag 5 bags/case

Custom sizes are available by request.

WIPER GRADE SELECTION GUIDE

ISO CLASS	ISO 3	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
FS209E	1	10	100	1,000	10,000	100,000	n/a
*			✓	✓	✓	✓	✓

* The above recommendations are based on typical industry wide applications based on general cleanroom cleanliness classifications. Please consult our experienced FG Clean Wipes sales representatives for specific cleanroom wiper selections for critical and/or specialized applications based on a wider range of selection criteria.



No matter your industry, we have the optimal contamination control solution. Find out more information at www.FGCleanWipes.com

Phone: 1-800-628-8606
Fax: 1-413-592-4112

COMPOSITE WIPES

7408: A COMPOSITE OF SUPER-ABSORBENT CELLULOSE, THERMALLY BONDED TO OUTER LAYERS OF ABRASION-RESISTANT POLYPROPYLENE

PROPERTY	TYPICAL VALUE	TEST METHOD
Basis Weight	2.6 oz/yd ² 88 g/m ²	
Thickness	18 mils 0.457 mm	
Sorbency Capacity Intrinsic Extrinsic	4.8 mL/g 490 mL/m ²	IEST-RP-CC004.3 IEST-RP-CC004.3
Nonvolatile Residue (NVR) Deionized Water Isopropyl Alcohol	0.08 mg/g 0.14 mg/g	IEST-RP-CC004.3 IEST-RP-CC004.3
Ions Sodium Chloride	89 ppm 15 ppm	IEST-RP-CC004.3 IEST-RP-CC004.3
Particles 0.5 µm - 5.0 µm 5.0 µm - 100 µm	44.5 million/m ² 0.3 million/m ²	IEST-RP-CC004.3 IEST-RP-CC004.3
Fibers > 100 µm	9,568 fibers/m ²	IEST-RP-CC004.3

Notes

1. Data shown are typical values and should not be used as product specifications.
2. Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions. Current and/or comparison data may be available. Please contact an FG Clean Wipes representative for details.
3. FG Clean Wipes makes general recommendations on which wipers are suitable for different cleanroom classifications. However, specific applications may affect that recommendation. The final decision should be made by the end user for their particular application.