

 SPECIALTY

TWILL JEAN

FEATURES

- 100% cotton
- Tightly woven twill
- Bias cut
- Available with hemmed edges

BENEFITS

- Nonabrasive texture provides superior contaminant removal and containment
- Extremely durable wet or dry
- Withstands high temperatures
- Super absorbent
- Low linting and resists unraveling
- Static free

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 our Twill Jean Wipes are unmatched.

ALL FG CLEAN WIPES PRODUCTS ARE AVAILABLE IN STANDARD SIZES

ITEM NO.	SIZE	STANDARD PACKAGING
7-TJ-44L-00	4"x4"	1200 wipes/bag 12 bags/case
7-TJ-66L-00	6"x6"	600 wipes/bag 10 bags/case
7-TJ-99L-00	9"x9"	300 wipes/bag 12 bags/case
7-TJ-BBL-00	12"x12"	150 wipes/bag 10 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

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TWILL JEAN

TJ: 100% COTTON WIPES IN A TIGHTLY WOVEN TWILL THAT EFFECTIVELY TRAPS CONTAMINATION

PROPERTY	TYPICAL VALUE	TEST METHOD
Basis Weight	5.5 oz/yd ² 186 g/m ²	
Thickness	15 mils 0.381 mm	
Sorbency Capacity Intrinsic Extrinsic	1.6 mL/g 283 mL/m ²	IEST-RP-CC004.3 IEST-RP-CC004.3
Nonvolatile Residue (NVR) Deionized Water Isopropyl Alcohol	0.063 mg/g 0.12 mg/g	IEST-RP-CC004.3 IEST-RP-CC004.3
Ions Sodium Chloride	43 ppm 3.23 ppm	IEST-RP-CC004.3 IEST-RP-CC004.3
Particles 0.5 µm - 5.0 µm 5.0 µm - 100 µm	105.8 million/m ² 8.9 million/m ²	IEST-RP-CC004.3 IEST-RP-CC004.3
Fibers > 100 µm	115,667 fibers/m ²	IEST-RP-CC004.3

Notes

- Data shown are typical values and should not be used as product specifications.
- 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.
- 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.

