

 NONWOVEN

C30L WIPES

FEATURES

- Lightweight hydroentangled substrate
- 55% cellulose / 45% polyester
- Absorbent
- Extremely low particle generation
- No chemical binders

BENEFITS

- Economical general purpose wipe
- Low NVRs and ions
- Perfect for cleaning small spills, applying solutions, and use as a clean working surface

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 C30L wipes are unmatched.

ALL FG CLEAN WIPES PRODUCTS ARE AVAILABLE IN STANDARD SIZES

ITEM NO.	SIZE	STANDARD PACKAGING
7-C30L-44L-00	4"x4"	1200 wipes/ bag
7-C30L-99L-00	9"x9"	300 wipes/ bag
7-C30L-BBL-00	12"x12"	150 wipes/ bag

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 critical cleaning solution.
Find out more information at www.FGCleanWipes.com

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C30L: LIGHTWEIGHT HYDROENTANGLED BLEND
OF 55% CELLULOSE / 45% POLYESTER

PROPERTY	TYPICAL VALUE	TEST METHOD
Basis Weight	1.6 oz/yd ² 54 g/m ²	
Thickness	9 mils 0.229 mm	
Sorbency Capacity Intrinsic Extrinsic	5.14 mL/g 299 mL/m ²	IEST-RP-CC004.3 IEST-RP-CC004.3
Nonvolatile Residue (NVR) Deionized Water Isopropyl Alcohol	0.527 mg/g 0.248 mg/g	IEST-RP-CC004.3 IEST-RP-CC004.3
Ions Sodium Chloride	2.86 ppm 18.5 ppm	IEST-RP-CC004.3 IEST-RP-CC004.3
Particles 0.5 µm - 5.0 µm 5.0 µm - 100 µm	137 million/m ² 13 million/m ²	IEST-RP-CC004.3 IEST-RP-CC004.3
Fibers > 100 µm	1.1 million 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 wipes 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.