

POLYESTER KNIT

WD409 & WD412 Information Sheet

Wide-Ranging Usability with High-Level Purity

Our knit polyester wipes combine the purest polyester with a robust knit construction designed to make a host of critical cleaning tasks easier than before.

CLEANROOM WIPES

Features and Benefits

- Laundered with reverse-osmosis
 DI water
- Ultra-low extractables, ions and NVRs
- Minimal fiber and particle shedding
- Extremely durable

Cleanroom Level Recommendation*

Knit Construction



Item	Size	Quantity	civ cleanroom wipes
WD409	9" x 9" (23 cm x 23 cm)	150 wipes/bag • 10 bags/case	Constant and Const
WD412	12" x 12" (30 cm x 30 cm)	100 wipes/bag • 10 bags/case	

Visionary Cleaning System

Saturix is a complete system for critical cleaning featuring innovative carts, mops and wipes backed by 100 years of cleaning experience. With focused product selection, it's easy to find exactly what you need right now.

To learn more about our products, visit us online at **Saturix.com** or contact us at +1 (413) 598-8344 or info@saturix.com



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Polyester Knit Cleanroom Wipes

Rigorously tested according to IEST-RP-CC004.3 standards

 Cleanroom Level Recommendation*

 ISO
 3
 4
 5
 6
 7
 8

Property	Typical Value	
Basis Weight	3.4 oz/yd2 115 g/m ²	
Thickness	17 mils 0.43 mm	
Sorbency Capacity	Intrinsic - 2.7 mL/g Extrinsic - 310 mL/m ²	
Nonvolatile Residue (NVR)	Deionized Water - 0.002 mg/g Isopropyl Alcohol - 0.014 mg/g	
lons	Sodium - 0.4 ppm Chloride - 0.5 ppm	
Particles	0.5 - 5.0 μm - 3.2 million/m ² 5.0 - 10.0 μm - 0.2 million/m ²	
Fibers	> 100 μm - 215 fibers/m ²	

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.

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

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