

Wipes

- Presaturated IPA Wipes
- 70% IPA Tub Wipes
- LCD Cleaning Wipes **NEW**
- Optiwipes
- Hydrowipes
- Twillwipes
- Cleanroom Cotton Wipes
- General Purpose Cotton Wipes

ALL MG PRODUCTS ▾

- Accessories
- Adhesives
- Brushes
- Cleaners / Degreasers
- Contact Cleaners
- Desoldering Braid
- Dusters & Circuit Coolers
- EMI / RFI Shielding
- Epoxies
- Flux and Flux Remover
- Glass & Screen Cleaners
- Lubricants
- Potting & Encapsulating
- Protective Coatings
- Pens
- Prototyping Materials
- RTV Silicones
- Specialized Cleaners
- Swabs
- Thermal Management
- Thermally Conductive Adhesives
- Wipes

Twillwipes / Cleanroom Cotton Wipes

829 [▶ BUY NOW](#)

The Twillwipe is a 100% cotton tightly woven twill that effectively traps contamination. It is thermally stable, solvent resistant, static dissipative, and low linting whether used in sheets or strips. It is processed at neutral pH without any starch or binders, and is virtually chemically pure. The Twillwipe is "Lymanized", a proprietary cleaning treatment that insures the ultimate in cleanliness and quality, and cut on the bias to minimize fraying.



Class 1000 Cleanroom Compliant. Absorbs three times its own weight.

- 4" x 4"
- 9" x 9"

Specifications

Physical Properties		
Basis Weight (oz/yd ²)		4.3
Weave (TPI)		108x56
Thread in both directions (Denier)		20
Tensile (lbs/in)	ST	110
	CR	50
Absorbent Capacity (%)		300
Absorbency Time (sec.)	water drop method	immediate
Intrinsic Sorbency (ml/g)		1.6
Extrinsic Sorbency (ml/m ²)		219.1
Surface Resistance (ohm/Square)		10 ²
Particle Generation (> 0.5µm/m ² in Millions)		129.5
Using Near Zero Mechanical Stress Wet Test: Per IES-RP-CC004.2, Section 5.1		
Extractable Ions In deionized water (ppm)		
Chloride		9
Sodium		37
Potassium		<12
Magnesium		43
Calcium		65
Aluminum		<3
Per IES-RP-CC004.2, Section 6.2		
Deionized Water		0.063
Isopropyl Alcohol		0.176
1,1,1 - Trichloroethane		0.12

Available Sizes

Catalog Number	Sizes Available	Description
829-4X4	100(4"x4")	Wipes
829-50	50(9"x9")	Wipes