

Wipes

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

Hydrowipes

8282 [▶ BUY NOW](#)

This non-woven fabric is a blend of polyester and cellulose hydrospun to provide a fabric of high strength without the use of binders, starches, or thermal bonding techniques. This wiper represents the state of the art technology in absorbent nonwoven structures. It is Class 100 compatible and electrostatic dissipative. Cat no. 8282-100.



- 9" x 9"

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

Specifications

Physical Properties	
Particles > 0.5µm/m ²	15.4
(Per IES-RP-CC004.2, Section 5.1)	
Near Zero Mechanical Stress Wet Test (In millions)	
Fabric Weight (oz/yd ²)	2.1
Average Thickness (mils)	14
Grab strength (lbs/in)	MD 35 CD 17
Permeability (CFM.ft ²)	85
Absorbent Capacity	475%
Water Absorption (cc/100cm ²)	34
Intrinsic Sorbency (ml/g)	4.46
Extrinsic Sorbency (ml/m ²)	320.7
Static Dissipation (ohm/Square)	10 ¹⁰
Particle Generation	10 ¹⁰
Non-volatile Residue (g/m ²)	
Deionized Water	0.162
Isopropyl Alcohol	0.128
1,1,1 - Trichloroethane	0.14
Total Halogens (ppm)	220
Total Sulfur (ppm)	< 10
(Per IES-RP-CC004.2, Section 6.1.1)	

Available Sizes

Catalog Number	Sizes Available	Description
8282-100	100(9"x9")	Wipes

