

TECHNICAL DATA SHEET

**Performance Characteristics**

Property	Typical Value	Test Method*
<b>Particles and Fibers</b> LPC: ≥0.5 µm Fibers: >100 µm	197 x 10 <sup>6</sup> particles/m <sup>2</sup> 150,000 fibers/m <sup>2</sup>	1, TM22 2, TM22
<b>Nonvolatile Residue</b> IPA extractant DIW extractant	0.23 g/m <sup>2</sup> 0.17 g/m <sup>2</sup>	1, TM1 1, TM1
<b>Ions</b> Sodium Potassium Chloride	170 ppm 9 ppm 72 ppm	1, TM18 1, TM18 1, TM18

**Physical Characteristics**

Property	Typical Value	Test Method*
<b>Absorbency</b> Sorptive capacity Sorptive rate	410 mL/m <sup>2</sup> 0.3 seconds	1, TM20 1, TM20
<b>Basis Weight</b>	57 g/m <sup>2</sup>	1, TM20

**\*Test Methods**

- 1 – “Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments,” IEST-RP-CC004.3, Institute for Environmental Sciences and Technology, Rolling Meadows, IL, 2004; [www.iest.org](http://www.iest.org).
- 2 – E2090-12, “Standard Test Method for Size-Differentiated Counting of Particles and Fibers Released from Cleanroom Wipers Using Optical and Scanning Electron Microscopy,” ASTM International, West Conshohocken, PA, 2012; [www.astm.org](http://www.astm.org).
- TM – Refers to Texwipe Test Method – available upon request. Contact Texwipe Customer Service at [www.texwipe.com](http://www.texwipe.com) or [info@texwipe.com](mailto:info@texwipe.com) for a copy.

Note: The data in this table represent typical analyses.

*Texwipe holds ISO 9001 and ISO 14001 registrations.*

*All Texwipe products conform to GHS classification for labeling (where applicable).*

*Shipping classification based on weight of inner package.*

# ProCell™

## Dry Wipers

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ProCell™  
35% polypropylene / 65% cellulose



Made in USA

## Products

Number	Description	Sterile	Packaging	Case
<i>Dry Wipers – ProCell™</i>				
<b>TX699</b>	9" x 9" (23 cm x 23 cm) dry		150 wipers/bag	12 bags

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### Description

ProCell™ is made from 35% polypropylene / 65% cellulose nonwoven material with a cut edge, cleanroom manufactured.

### Applications

- Wiping and cleaning surfaces, equipment and parts.
- Spill control.
- Applying and removing lubricants, adhesives, residues and other solutions including disinfectants.
- Cleaning with solvents such as isopropyl alcohol (IPA), ethanol, acetone, and degreasers.
- Lining trays for holding, protecting, drying and storing of parts, equipment and devices.

### Industries

Aerospace	Animal Laboratory	Biologics
Cleanroom Design/Build	Compounding Pharmacies	Data Storage
Facilities Maintenance	Industrial	Laboratory
Medical Device	Microelectronics	Pharmaceutical
Printing/Graphics	Semiconductor	

### Features & Benefits

- Constructed from 35% polypropylene (outer layers) / 65% cellulose (inner layer) nonwoven creating wiper ideal for spill control, cleaning, and solution application.
- Suitable for general cleaning and wiping.
- Excellent chemical resistance for compatibility with a variety of solutions.
- Individually lot coded for ease of traceability and quality control.

### Cleanroom Environment

- ISO Class 6 – 8
- Class 1,000 – 100,000
- EU Grade C – D

### Shelf Life

- Non-Sterile (Dry) – 5 years from date of manufacture

*Custom products available upon request.*