



**TECHSPRAY**  
R E N E W™

*High Performance Eco-Cleaning™*

Product Information

## Cotton Cleanroom Wipers – 9" x 9"

2340

### Introduction

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This hydroentangled cotton wipe has high absorbency with extra low particulate and chemical extractables. Recommended for ISO 14644-1 Class 5 (US FED STD 209E Class 100) or higher cleanrooms. Ideal for stencil cleaning.

Compliant with European REACH (Registration, Evaluation, Authorization & Restriction of Chemicals) and WEEE (Waste Electrical and Electronic Equipment Directive) initiatives. It does not contain RoHS (Restriction of Hazardous Substances) restricted substances, SVHC (Substances of Very High Concern) list substances, or halides.

#### Features / Benefits

- Class 100 qualified
- Low chemical extractables
- Lint-free
- Biodegradable & sustainable
- High absorbency - 6 times its weight
- Made with USA grown cotton

### About TECHSPRAY RENEW™

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**TECHSPRAY RENEW™** is a brand that represents **High Performance Eco-Cleaning™**. Techspray® has applied our expertise in solvent cleaning to formulate some of the most effective eco-friendly cleaners on the market. Performance is our top priority, using the best "green" solutions as they become available. We all are at the cusp of the ongoing movement toward sustainable products, packaging, and processes. It is Techspray's intention to stay at the cutting-edge while keeping our products powerful and cost effective.

## Material Properties

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Property	Typical Value	Test Method
<b>Basis Weight</b>	1.7 oz/yd <sup>2</sup> 58 g/m <sup>2</sup>	
<b>Thickness</b>	11 mils    0.279 mm	
<b>Sorptive Capacity</b>		
Intrinsic	5.78 mL/g	IEST-RP-CC004.3
Extrinsic	332 mL/m <sup>2</sup>	IEST-RP-CC004.3
<b>Extractables</b>		
DI Water, DIW	0.72 mg/g	IEST-RP-CC004.3
Isopropyl Alcohol, IPA	1.05 mg/g	IEST-RP-CC004.3
<b>Ions</b>		
Sodium	83 ppm	IEST-RP-CC004.3
Chloride	6.17 ppm	IEST-RP-CC004.3
<b>Particles</b>		
0.5 - 5.0 µm	122.7 million/m <sup>2</sup>	IEST-RP-CC004.3
5.0 - 100 µm	0.3 million/m <sup>2</sup>	IEST-RP-CC004.3
<b>Fibers</b>		
>100 µm	5.93 fibers/m <sup>2</sup>	IEST-RP-CC004.3

## Environmental Policy

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Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

## Packaging and Availability

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Available in the following sizes:

2340-100    100 count, flat 9" x 9", (23cm x 23 cm)  
                  double-bagged

## Resources

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Techspray® products are supported by global sales, technical and customer services resources.

For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email [tsales@techspray.com](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

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Call to locate a distributor  
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