

# General-Purpose Wipes



## Introduction

This hydroentangled cellulose/polyester wipe has high absorbency with extra low particulate and chemical extractables. TechClean Wipers are recommended for ISO 14644-1 Class 5 (US FED STD 209E Class 100) or higher cleanrooms.

## Features

- Extra Absorbent Captures Liquids
- Low Particulate Generation
- Low Contamination
- Ultra Low Chemical Extractables

## Specifications

Fabric Weight (g/sq-m)	: 69
Extrinsic Sorbency (ml/sq-m)	: 282

### Extractable Ions in Deionized Water (ppm)

Chloride	: 29.6
Bromide	: 0.88
Fluoride	: 0.88
Sodium	: 45
Potassium	: 5.8
Magnesium	: 0.98
Ammonium	: 0.88
Calcium	: 2.5
Lithium	: 0.98
Sulfate	: 35
Nitrate	: 1.31
Nitrite	: 0.88
Phosphate	: 1.2

### Non-Volatile Residue (Q/sg-m)

Deionized Water	: 0.053
Isopropyl Alcohol	: 0.015

### Particle Generation (ASTM E2090)

.5 - 5 $\mu\text{m} \times 106/\text{m}^2$	: 86
5 - 100 $\mu\text{m}/\text{m}^2$	: 6,019,365

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>100 µm/m<sup>2</sup> : 1,87,499  
Cumulative : 92,206,864

## Chemical Components

This product does not contain any hazardous ingredients as per OSHA 29 CFR 1910.1200 Subpt.(z).

## Notes

General-Purpose Wipes

Wipe Material : Hydroentangled Cellulose/Polyester

Wipe Width : 10"

Wipe Length : 8"

Accessory Type : C-Fold Cleaning Wipes

## Part Number Table

Description	Part Number
General-Purpose Wipes	SPC34133

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