

DATA SHEET

STERILE CLEAN ROOM WIPE 1009S

This laser sealed edge single-knit polyester wiper is the optimum choice for laundered cleanroom wipers with ultra - low particles.

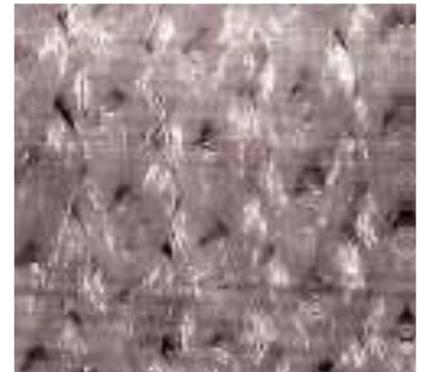
With LPC at <600 counts and APC at <200 counts, they are laundered and packaged in state of the art Class 10 Cleanrooms and then sterilised using the Gamma irradiation process.

Features

- 9" x 9" single knit polyester
- Laundered wiper
- Continuous filament and single knit polyester fabric
- Fully laser sealed border to avoid particle release
- Low in both particles and extractable
- High abrasive and dissolvability resistance
- 150 Wipes per Bag
- No detectable silicone, amide or DOP
- Sterile

Technical Data

Property	Typical Values
Basic Weight	135 g/m ²
Absorbency	
Extrinsic	480 ml/m ²
Intrinsic	2.6 ml/g
Sorptive Rate	1.0 ml/second
Contamination Characteristics	
Particles, Readily Releasable	
LCP (> 0.5um)	< 600 counts / cm ²
APC (> 0.5um)	< 600 counts / cm ²
Non-Volatile Residue	
DI Water	≤ 0.08 mg / g
IPA	≤ 0.16 mg / g



Applications:

- Cleaning and polishing stainless steel surfaces
- General cleaning for diverse industries
- Superior for spill control and general wiping in cleanroom facilities ISO Class 4 to 8 (US Fed Class 10 to 100,000)
- Excellent at solvent and chemical absorption and retention
- Health medicine manufacturing
- Laboratories and Workstations

