

Class 10 Large Polyester Cleanroom Wipes

These Class 10 large polyester wipes are designed for cleanroom environments. They offer exceptional absorbency and low linting for critical cleaning applications.



ADDITIONAL IMAGES



Overview

Professional Class 10 Cleanroom Solutions

These customized 100% polyester cleanroom wipes are engineered for the most demanding ISO 4 environments where zero defects are mandatory. Featuring high-strength knitted continuous filaments and laser-sealed edges, they offer extraordinary cleanliness and rapid absorption. Each wipe is laundered with 18 M@ltrapure water and processed in certified facilities to ensure ultra-low particle counts for sensitive surface production.

Key Performance Metrics

Performance Highlights

10 ISO 4

Cleanroom Class

18 M©

Water Purity

100 %

Polyester

Physical Properties

| | |
|-----------------------|--|
| Material | 100% Polyester knitted fabric (stripe grain) |
| Dimensions | 500 x 170 cm (Customizable) |
| Edge Treatment | Laser or ultrasonic sealed edges |

Technical Features

Product Features

- Low-elasticity continuous filaments
- Abrasion-resistant construction
- High absorptive capacity
- Rapid absorption rate
- Ultra-low linting
- Static clean technology

Quality & Compliance

Certifications & Standards

ISO 4, ISO 9001, ISO 14001, SGS Certified, Class 10

Manufacturing Process

Production Standards

| Process Step | Standard Applied |
|-----------------|-----------------------------------|
| Edge Sealing | Laser/Ultrasonic for lowest lint |
| Laundering | 18 M ϕ pure water |
| Packaging | Class 10/1000 (ISO 4/6) Cleanroom |
| Quality Control | Zero spot/defect tolerance |

Applications

Recommended Industries

Electronics Manufacturing • Pharmaceuticals • Aerospace • Sensitive Surface Production