

8299MD Staticide® Microdenier Wipe

The highest standard for critical cleaning

The ACL Staticide® Microdenier Wipe provides excellent performance and value for critical cleaning applications. The unique fabric effectively traps micro-contamination (including oil-based particles and fibers) because of its wedge-like yarn structure. Its ability to attract and hold contaminants makes this ultra-pure substrate the ideal choice for process cleaning.

The ultrasonic technology used to seal the edges of this clean room wipe not only increases particle and fiber retention better than wipes using laser technology, but it also provides a superior no-scratch border. Together, the soft edge and silky texture of the wipe protects surfaces from scratching even when force is applied. Although this is ACL's softest wipe, strength is not sacrificed as the microdenier fabric is designed to withstand abrasion even when used on rough surfaces. For industrial applications, this exceptionally clean wipe can be considered lint-free.

Ideal for the following applications:

- 100% removal of oil-based contamination
- Abrasion resistance for process tool chambers
- Optical, LCD, and hard disk drive cleaning

FEATURES:

- ❖ **Suitable for ISO Class 4-5 (Class 10-100) Cleanrooms**
- ❖ **Class 10 laundered and packaged**
- ❖ **95% polyester / 5% nylon blend**
- ❖ **Ultra-low particle and fiber generation**
- ❖ **Super soft material; does not scratch**
- ❖ **Ultrasonically sealed edges for fiber and particle retention**
- ❖ **Free of silicon, amides, and DOP contamination**



Physical Properties:

Basis Weight: 155 g/m²

Absorbency: Extrinsic Capacity: >220 ml/m²
Intrinsic Capacity: >1.9 ml/g
Sorptive Rate: <2 seconds

Test Method: IEST 4.3 Section 8.1

Product# 8299MD
150 wipes per bag / 6 bags per case

