

## Technical Data Sheet

Cleanroom Autoclavable Microfiber Mop – Blue

Size: 17 x 4.5 inches

### Product Description:

The Cleanroom Autoclavable Microfiber Mop is designed for stringent cleanroom environments requiring effective contamination control. The mop head is made from premium microfiber material that offers superior dirt and particle retention while being fully autoclavable for repeated sterilization cycles.

### Key Features:

- Material: High-quality microfiber fiber blend
- Color: Blue (for easy identification and contamination control)
- Mop Size: 17 inches length x 4.5 inches width
- Lint-Free & Low Particle Shedding: Suitable for ISO Class 3-7 cleanrooms
- Ergonomic design with reinforced edges for durability and consistent cleaning performance
- Lightweight and flexible for effective surface contact

### Physical Properties:

- Absorbency: High liquid retention capacity for efficient cleaning
- Tensile Strength: Resistant to tearing under normal use conditions

### Usage:

Intended for cleaning floors and surfaces in controlled environments, pharmaceutical labs and other contamination-sensitive areas.

### Sterilization Instructions:

- Autoclave at 121°C (250°F) for 15-30 minutes
- Allow to dry completely before reuse
- Avoid bleach or harsh chemicals that may compromise microfiber integrity

### Packaging Information:

- Pack Size: Single Piece packed In poly
- Packaging Material: Cleanroom-compatible, dust-proof bags or containers

### Compliance & Standards:

- Meets ISO 14644 cleanroom standards for particulate control
- Manufactured in compliance with GMP guidelines

### Storage & Handling:

Store in a clean, dry environment away from direct sunlight. Handle with gloves in contamination-controlled settings.