



PRODUCT INFORMATION

ISO CLASS 5-8

Cleanroom Class 100-10000

GMP Class B/C/D

Technical Data Sheet

SM-0019™

The SM-0019 Series Cleanroom String Mop is constructed of a high-density microfiber blend. The material provides high absorbency, holding over seven times its weight in water, and achieves up to 99.94% bacterial removal using only tap water. It is bleach-resistant, maintains integrity after repeated 200°F washes, and is produced through environmentally responsible manufacturing that minimizes waste and emissions.



Technical Data

Attributes (units)	Typical Value	Test Method
Basis Weight, nominal; (g/m ²)	280	QLEAP-SOP-Y10
Sorptive Rate		
In deionized water; (s)	<3	QLEAP-SOP-Y10
In Isopropyl alcohol; (s)	<3	QLEAP-SOP-Y10
Absorbency (ml/m ²)	>800	QLEAP-SOP-Y10
LPC (≥0.5 μm)		
APC (≥0.5 μm)	373	IEST-RP-CC003.5\APPENDIX D2.5

Notes:

- The data presented represent typical values obtained at the time of publication and are not intended to be used as product specifications
- Due to variations in test methods and equipment among manufacturers, valid product comparisons can only be established through side-by-side testing conducted in the same facility under comparable conditions
- Current and/or comparative data, as well as third-party testing, can be performed upon request

Key Attributes

- 100% continuously knitted Polyester and polyamide yarns with blue headband
- size: 77 x 34 cm
- Microfiber yarns attracts and trap dirt and debris
- Tubular knit construction with sewn head and tail bands provides added durability
- Chemical resistant and non-abrasive
- Can be laundered and re-used after washing
- Packaging Style: 1pcs/bag, 12bags/ctn

Applications

- Application of disinfectants
- Floor cleaning of critical areas
- Spill Pick up
- Works with most frames and wringShelf Life: 3 years for dry wipes; 2 years for pre-saturated wipes (when stored under controlled conditions)

MANUFACTURED IN VIETNAM. DELIVERED WORLDWIDE.

QL-SM-MF-280-C100-TDS-R01-25

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