

Product Specification

Cleanroom Micro fiber-Knitted Wipers/ YMF series & W- EX /W- SD /W- SX series

Features:

- Constructed from microfibers of Polyester & Nylon
- With cut edge of Ultrasonic-sealed or Laser cut, it exhibits lower particle and fiber
- Processed and Packed in class 10 cleanroom
- Variety of sizes and packaging options
- Solvent-safe Double bag Cleanroom packaging

特点:

- 由超细纤维涤锦复合丝构成
- 超声波或激光切边，可减少尘粒及掉屑
- 在 10 级净化间制造及包装
- 可按客户需求选择尺寸及包装方式
- 双层可降解净化包装

Applications:

- Superior for use in optical products and display industry ---- wiping senior lens and a sensitive surface
- Superior for use in automobile industry and jewelry industry

应用:

- 广泛应用于光学行业及显示器行业-擦拭高级镜头和较敏感表面
- 广泛应用于汽车及珠宝行业

| Composition & Attributes 成份 & 属性 | | | | |
|--|-------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Wiper Material 原料 | | 70% Polyester & 30% Nylon | | |
| Standard sizes 尺寸(+/-0.2") (size can be customized)/可按客户要求 | | 4 x 4" | 6" x 6" | 9" x 9" |
| Packaging 包装 | | 40pcs/bag 10bag/box 10box/ctn | 10pcs/bag 10bag/box 10box/ctn | 10pcs/bag 10bag/box 10box/ctn |
| Edge Model | | Ultrasonic-Sealed(USE)-default | | Laser-Sealed (LSE) |
| Technical data/技术数据 (according to Seagate Method # 35344-001) | | | | |
| Model 型号 | | YMF/ EX-Cloth | SD-Cloth | SX-Cloth |
| Basic Weight 克重 (+/-10gsm) | | 170 | 190 | 210 |
| Organic Contaminant via FTIR | | No silicone oil, No Amide, No DOP | | |
| LPC(>=0.5micron ,particles/cm ²) | | 600 | 680 | 800 |
| NVR (mg/g) | DI-water | 0.20 | 0.20 | 0.20 |
| | IPA | 0.80 | 0.80 | 0.80 |
| Absorbency (ml/m ²) | | 300 | 310 | 320 |
| Ions Contamination (ug/g) | Chloride | 0.15 | 0.20 | 0.30 |
| | Sulfate | 0.50 | 0.80 | 0.80 |
| | Total Anion | 0.80 | 1.50 | 1.50 |
| | Ammonia | 0.80 | 1.20 | 1.20 |

Note: The data in this table represent typical analyses at the time of publication. These are not specifications.
CleanEra continually refines both its process and its products.