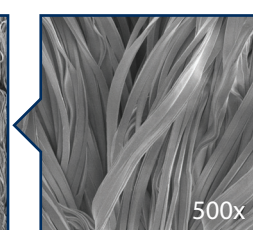
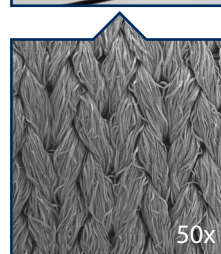


MAXONS 6000-LS SERIES WIPERS

Polyester/Nylon Microfiber Laser Sealed-Edge Wipers

Key Features

- ▷ 70% polyester/30% nylon microfiber blend
- ▷ Double knit
- ▷ Laser sealed edge
- ▷ Available weight: 180 g/m², 215 g/m²
- ▷ Available sizes: 4" x 4", 6" x 6", 9" x 9", 12" x 12"
- ▷ Chemical and abrasion resistant
- ▷ Highly absorbent
- ▷ Lot to lot traceable
- ▷ Sterile version available



Applications

- ▷ Work well with alcohol and solvents
- ▷ Ideal for wiping scratch-sensitive surfaces in ISO Class 5 - 7 cleanrooms

Technical Data

↳ Performance Characteristics

Property	Value	Value
Basic weight	180 g/m ²	215 g/m ²
Absorbency		
Extrinsic	230 ml/m ²	250 ml/m ²
Intrinsic	1.28 ml/g	1.16 ml/g
Sorptive rate	1.0 second	1.0 second

↳ Contamination Characteristics

Property	Value	Value
Particle counts		
LPC ≥ 0.5 μm	2,500 counts/cm ²	2,500 counts/cm ²
APC ≥ 0.3 μm	7,800 counts/m ³	7,800 counts/m ³
Non volatile residue (NVR)		
DIW extractant	0.005 g/m ²	0.005 g/m ²
IPA extractant	0.100 g/m ²	0.100 g/m ²
Extractable counts (Ions)		
Sodium	< 3.00 ppm	< 3.00 ppm
Potassium	< 0.05 ppm	< 0.05 ppm
Magnesium	ND	ND
Calcium	< 0.28 ppm	< 0.28 ppm
Chloride	< 0.04 ppm	< 0.04 ppm
Ammonium	< 0.04 ppm	< 0.04 ppm
Nitrate	< 0.15 ppm	< 0.15 ppm
Phosphate	ND	ND
Sulfate	< 0.10 ppm	< 0.10 ppm