

Micropore Clean Wipe

Micropore clean wipe is made of 100% Polyester with Laser cut and sealed technologies to make it Lint free, It is designed for critical processing applications where the high level of contamination control is required. The Cleanroom Polyester Wipes is with Good absorbency that is widely used for cleaning in industry of Clean room, Semi-conductor, Inkjet Printing, TFT, LCD, micro-electronics, integrated circuit, precision instrument, PCB, SMT, aviation etc



Features

- Laser cut and sealed make it no pilling, soft and no harmful to wiped surface.
- 18MΩ pure water laundered, clean room class10, 000-10 packing.
- High efficient absorbency
- Ultra-low particle and dust generation.

Note: Can be medical used after sterilization or be added with alcohol, IPA solutions and so on.

Technical Parameter

Size	9" x 9"	
Media	100% Polyester	
Knitting Method	Straight knit or Double knit	
Basis weight	120 ± 5 g/m ²	
Sealed Technology	Laser cut	Electronic Balance Test
Liquid absorption ability	300g/m ²	Referred to IES-RP-CC004.3 analysis method
Particle Counts LPC: ≥0.5 μm	592 count /m ²	Tested by liquid particle analyzer
IPA Extraction	1.42 μg/cm ²	Measured by the weight of extract before and after volatilization
DI Water Extraction	1.32 μg/cm ²	Measured by the weight of extract before and after volatilization

Ion Type	Average Value	Test Value	Test Method
Chloride(Cl-)	N.D.	0.0010 µg/cm ²	test by ion chromatography(IC)
Sulfate(SO ₄ 2-)	0.0030	0.0010 µg/cm ²	test by ion chromatography(IC)
Sodium(Na+)	0.0010 µg/cm ²	0.0010 µg/cm ²	test by ion chromatography(IC)
Ammonium(NH ₄ ⁺)	0.0010 µg/cm ²	0.0010 µg/cm ²	test by ion chromatography(IC)
Fluoride(F)	0.0010	0.0010 µg/cm ²	test by ion chromatography(IC)

Order Information

Cat No	Description	Size	Packing	Carton Package
MPCW9150	Clean Wipes 9"x9" – Polyester Fiber	9"*9"	150pcs/pk	10pks/Carton