



ESD Microdenier Wipes

Special ESD wipers designed especially for manual PCB cleaning after rework.

Applications

1. cleaning PCBs after rework
2. applied in Semiconductor, Micro-electronics, Integrated Circuit, Laboratory, Precision Instruments, Photovoltaic Industry and Circuit Board
3. clean rooms

Composition and Features

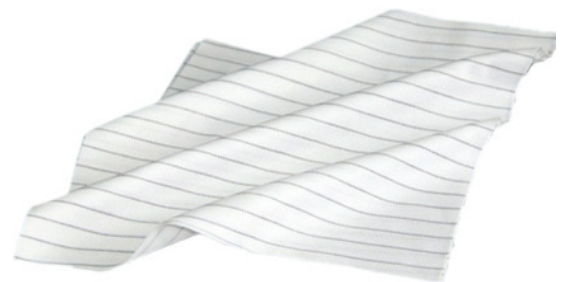
- microdenier (70% Polyester and 30% Nylon) with conductive yarn
- extremely low particle generation
- clean under ISO 5 to ISO 6 cleanroom
- 18M Ω ultrapure water to wash
- no conflict to IPA, acetone and other detergents

Table of technical data (average data)

Test Item	Result
Basis Weight ($\pm 5\%$):	130 g/m ²
Material:	microdenier with Conductive Yarn
Size (cm):	22,8 x 22,8 cm
Thickness (± 0.5 mm):	0.30 mm
Particles $\geq 0.5\mu\text{m}$:	APC < 100 counts/ft ³
Surface Electric Resistance (Ω):	> 1x10 ⁶ , < 1x10 ¹²
Static Resistivity:	from -100V to +100V
Temperature Resistance:	≤ 182 °C

Other

- cutted by laser



Technical support

For correctly use of ESD Microdenier Wipers contact your DCT specialist or visit www.dct.cleaning and watch our videomanual.

Detailed information can be found in the Safety Data Sheet of **ESD Microdenier Wipers**.



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Packing

Packing 50 pcs



Storage

Store it in a dry ventilated place. Avoid direct sunlight and the temperature is 5-35 °C.

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