



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:	$\leq 182^\circ\text{C}$

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.

Date of issue:
30 August, 2016

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



ESD Microdenier Wipes



Packing

Packing 50 pcs



Storage

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



Expiry Data

The products are vacuumed packaged in clean room and the expiry date is at least 24 month under normal circumstances (Store in a cool and dry temperature °C).

Date of issue:
30 August, 2016

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

ver 1.2