

TECHNICAL DATA SHEET

PRODUCT

Ultrapoly Cleanroom Polyester Wipers

Ideal for spill control and general wiping in ISO Class 10 and above facilities and for use in Electronics industries and his tech industries.

NON ESD PRODUCT

FEATURES

- Constructed from 100% continuous-filament polyester
- Ultra-clean and highly absorbent
- Thermal-sealed edge to reduce particles and fiber
- Processed and Packed in class 10 cleanroom
- Solvent-safe Double bag Cleanroom packaging



Wiper Material			
Wiper Material	100% Polyester		
Basic weight (+/- 10gsm)	125 / 145		
Standard sizes	4 x 4"	6 x 6"	9 x 9"
Packaging	600pcs/Bag 10bag/CTN	150pcs/Bag 20bag/CTN	150pcs/Bag 10bag/CTN
Edge model	Normal Cut / Ultrasonic sealed / Heat sealed / Laser sealed / Thermal sealed		
Technical data			
Test Method	Seagate method		IEST method
Organic Contaminant via FTIR	No Silicone Oil, No Amide, No DOP		
LPC (@ >0.5micron)	350 count/cm ²		3.2*10 ⁶ count/m ²
Fiber count(@ >100micron)	/		400 count/m ²
NVR	DI-water	0.06 mg/g	0.001 g/m ²
	IPA	0.25 mg/g	0.05 g/m ²
Ions Contamination	Chloride	0.15ug/g	0.10 ug/g
	Sulfate	0.12 ug/g	0.08 ug/g
	Total Anion	0.40 ug/g	0.25 ug/g
	Ammonia	0.45 ug/g	Sodium/ Potassium 0.05ug/g
Sorbency Capacity	Extrinsic(ml/m ²)	420	420
Sorbency Capacity	Intrinsic (ml/g)	/	2.8
Sorbency Rate (sec)		/	<1

To request more information contact us at sales@sucatec.com

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