



Wipe MPSL 5327-0016

Features

DuPont™ Sontara® MicroPure SL is a new generation cleanroom wipes made from the unique fibers which is only available from DuPont. With excellent absorbency and purify. SL is specially designed for general purpose of Class 100 (Class M3.5 and ISO Class 5) or above.

Characteristics

Excellent absorbent capacity (418mL/m²) and absorbency rate (7680mL/m²/s).

Outstanding purity – low lint, no binders or chemical additives, biodegradable.

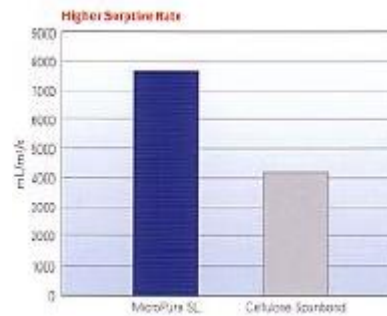
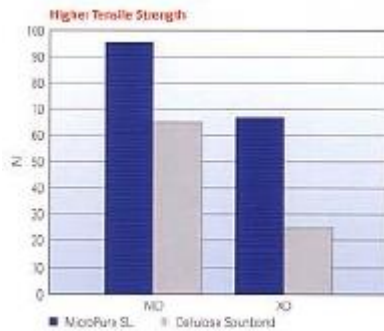
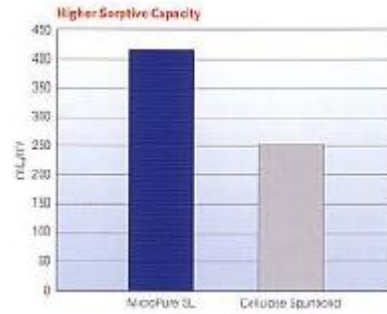
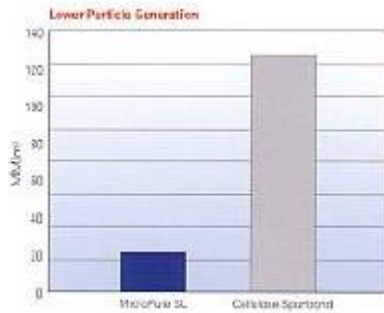
Excellent dynamic wiping efficiency (98.3%) and wet particles removal ability (99.3% of 10mm particle challenge) – the key function of cleanroom wipes – leaves surfaces clean and dry.

Manufactured by DuPont – every step from fabric manufacturing to packaging to minimize product contamination.

Dimension

8" x 8" (203 mm x 203 mm) 80 Wipes / bag 36 bags / Carton

11 January 2012 (JA05)



Properties		Value	Unit	Test Method
Basic Weight		49.3	g/cm ²	ASTM D3776-86
Grab tensile strength	MD	95	N	ASTM D5034-95
	XD	67	N	ASTM D5034-95
Particles (≥ 0.5µm)	Po	5.8	Million Part / m ²	IEST-RP-CC-DD04.2
	BAS	22.7	Million Part / m ²	IEST-RP-CC-DD04.2
Absorbent Capacity		418	mL/m ²	ASTM D6551-01
Absorbency rate		7880	mL/m ² /s	ASTM D6551-01
Extractable	Deionized Water	0.02	%	IEST-RP-CC-004.2
	Isopropyl alcohol	0.03	%	IEST-RP-CC-004.2
Dynamic Wiping efficiency	at 50% capacity	98.3	%	ASTM D6650-01
Wet particle removal ability	At 50% capacity (10 Million particle challenge)	99.3	%	ASTM D6650-01



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