



## Product datasheet

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# Cleanroom Low Linting Perforated Roll

### FEATURES AND BENEFITS

Smooth, Highly Absorbent and Durable  
Large Perforated Sheet  
General Equipment Wrap & Wipe Downs  
Chemically compatible with common cleaning  
and disinfecting solutions

Suitable for use in class 100 Cleanrooms  
Low Extractable Levels and Particle Counts  
For use in laboratories, electronic assembly etc.  
Complies with RoHS 2002/05 and REACH  
Autoclavable

### FINISHED PRODUCT DATA

Wipe size width x perf length (mm)	266 x 380
No. of wipes per roll	450 with Perforated Core
No. of rolls per wrap	2
Packaging	Polywrap



### RAW MATERIAL DATA

Fibre content	Mixed Fibre Polyester / Cellulose
Weight (gsm/m <sup>2</sup> ) ISO 9073-1	65.93 – 72.87
Thickness (mm) ISO 9073-2	0.285 – 0.315
Liquid Absorptive Capacity (%)	ISO 9073-6 366.60 – 448.07
Liquid Absorbency Time (s)	ISO 9073-6 2.23 – 2.73
Tensile Strength (N/50mm)	
MD Dry	199.3
CD Dry	55.4
MD Wet	144.8
CD Wet	41.10

### ELONGATION (%)

MD Dry	23.0
CD Dry	87.0
MD Wet	26.0
CD Wet	68.5





Elmdorf tearing resistance CDE (mN)	5933	
Particles >0.5 µm/ m2 (x106) IEST-RP-CC004.3		≤ 878
Fibres > 100 µm/ m2 (x106) IEST-RP-CC004.3		≤ 1.05
Non-volatile Residues (g/ m2) IEST-RP-CC004.3		
DI Water	≤ 0.063	
Isopropyl Alcohol	≤ 0.017	

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METALS AND IONS (µg/ g or ppm) IEST-RP-CC004.3		
Ca <sup>2+</sup>	≤ 27.8	
Mg <sup>2+</sup>	≤ 16.0	
K <sup>+</sup>	≤ 9.58	
Na <sup>+</sup>	≤ 65.9	

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