



ESSENTRA
POROUS TECHNOLOGIES

7220

Laundered, 100% continuous filament polyester fiber interlocked knitted construction, standard weight.

Property	Typical Value	Test Method
Basis Weight		
(oz/yd ²)	3.1	
(g/m ²)	105	
Thickness		
(mils)	15	
(mm)	0.381	
Sorbency Capacity		
Intrinsic (mL/g)	2.48	IEST-RP-CC004.3
Extrinsic (mL/m ²)	265	IEST-RP-CC004.3
Nonvolatile Residue (NVR) (mg/g)		
Deionized Water	0.006	IEST-RP-CC004.3
Isopropyl Alcohol	0.01	IEST-RP-CC004.3
Ions (ppm)		
Sodium	6.2	IEST-RP-CC004.3
Chloride	2.8	IEST-RP-CC004.3
Particles (million/m²)		
> 0.5 µm	5.0	IEST-RP-CC004.3
Fibers (fibers/m²)		
>100 µm	9040	IEST-RP-CC004.3

Notes:

- 1) Data shown are typical values and should not be used as product specifications.
- 2) Valid product comparisons may only be obtained through side-by side testing in the same test facility, under similar conditions. Current and/or comparison data may be available. Please contact an Essentra representative for details.
- 3) Essentra Porous Technologies makes general recommendations on which wipers are suitable for different cleanroom classifications. However, specific applications may affect that recommendation. The final decision should be made by the end user for their particular application.

Effective: 02/09

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