

Labx[®] 170 Cleanroom Wiper



COMPOSITION AND ATTRIBUTES

- 80% manila hemp (abaca), 20% wood pulp
- Engineered as lightweight low lint wafer separator material
- Highly sorbent
- Works well with IPA and other solvents
- Meets government specification A-A-50177, Type 1, Class 4 Heavy Weight, Wet Strength

APPLICATIONS

- Absorbent low particle work surface material
- Trayliner and wet bench liner
- Wiping of catheters, heart valves, and other biomedical devices
- Compatible with ISO Class 6 (Class 1,000) cleanroom applications and above

VITAL STATISTICS (AVERAGE DATA)

Basis Weight (g/m ²)	17.0
Caliper (µm)	70.5
Fibers (/cm ²)	0.34
Particles (0.5µm)	
(biaxial shake) (x10 ³ /cm ²)	21
Absorbency (cc/m ²)	91.7
Specific Absorbency (cc/g)	5.4
Time to Sorption (sec)	40

Extractables:	
H ₂ O (%)	0.65
2-Propanol (%)	0.059
Ions (ppm):	
Na ⁺	260
K ⁺	7.5
Ca ⁺⁺	31
Mg ⁺⁺	8.5

ORDER INFORMATION

Product	Item Number	Size/Metric	Shts/Pk	Pks/Cs
Labx 170	LB170.0707.81	7x7"/18x18cm	500	81
Labx 170	LB170.0909.40	9x9"/23x23cm	500	40
Labx 170	LB170.1212.20	12x12"/30x30cm	500	20
Labx 170	LB170.1818.10	18x18"/46x46cm	500	10
Labx 170 Disks	LB170.03D.32	3" Disk/8cm	500	32
Labx 170 Disks	LB170.04D.18	4" Disk/10cm	500	18
Labx 170 Disks	LB170.05D.20	5" Disk/13cm	500	20
Labx 170 Disks	LB170.06D.20	6" Disk/15cm	500	20
Labx 170 Disks	LB170.08D.24	8" Disk/20cm	500	24