

PRODUCT INFORMATION SHEET

# Durx<sup>®</sup> 670 Cleanroom Wiper



COMPOSITION AND ATTRIBUTES

- Hydroentangled 55% cellulose/45% polyester
- Smooth, highly sorbent and durable
- No secondary binders
- Critical combination of the synthetic polyester strength with the absorbent characteristics of cellulose
- Works well with IPA and other solvents

APPLICATIONS

- Absorbent low particle work surface material
- Ideal for cleaning work surfaces and spill pickup
- General purpose wiping and polishing of surface areas, including optics
- Steam autoclavable for use in aseptic areas
- Compatible with ISO Class 5 (Class 100) cleanroom applications and above

VITAL STATISTICS (AVERAGE DATA)

Basis Weight (g/m <sup>2</sup> )	69.4
Caliper (µm)	250
Fibers (/cm <sup>2</sup> )	110
Particles (0.5µm) (biaxial shake) (x10 <sup>3</sup> /cm <sup>2</sup> )	21
Absorbency (cc/m <sup>2</sup> )	302
Specific Absorbency (cc/g)	4.4
Time to Sorption (sec)	3

Extractables:	
H <sub>2</sub> O (%)	0.090
2-Propanol (%)	0.027
Ions (ppm):	
Na <sup>+</sup>	19
K <sup>+</sup>	1.0
Ca <sup>++</sup>	0.67
Mg <sup>++</sup>	0.46

ORDER INFORMATION

Product	Item Number	Size/Metric	Shts/Pk	Pks/Cs
Durx 670	DR670.0404.10	4x4"/10x10cm	1200	10
Durx 670	DR670.0404.40	4x4"/10x10cm	300	40
Durx 670	DR670.0707.12	7x7"/18x18cm	300	12
Durx 670	DR670.0707.45	7x7"/18x18cm	300	45
Durx 670	DR670.0909.20	9x9"/23x23cm	300	20
Durx 670	DR670.1212.20	12x12"/30x30cm	150	20
Durx 670	DR670.1818.10	18x18"/46x46cm	150	10