

# Durx<sup>®</sup> 770 Cleanroom Wiper



## COMPOSITION AND ATTRIBUTES

- Hydroentangled 55% cellulose/45% polyester with proprietary non-ionic binder
- Low fiber and particle generation in non-woven
- Soft, highly sorbent and durable
- 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
- Wiping down of items in cleanroom gowning areas for pass-through

## VITAL STATISTICS (AVERAGE DATA)

Basis Weight (g/m <sup>2</sup> )	70.7
Caliper (µm)	229
Fibers (/cm <sup>2</sup> )	8.1
Particles (0.5µm) (biaxial shake) (x10 <sup>3</sup> /cm <sup>2</sup> )	11
Absorbency (cc/m <sup>2</sup> )	236
Specific Absorbency (cc/g)	3.3
Time to Sorption (sec)	4

Extractables:	
H <sub>2</sub> O (%)	0.30
2-Propanol (%)	0.37
Ions (ppm):	
Na <sup>+</sup>	88
K <sup>+</sup>	10
Ca <sup>++</sup>	3.0
Mg <sup>++</sup>	1.5

## ORDER INFORMATION

Product	Item Number	Size/Metric	Shts/Pk	Pks/Cs
Durx 770	DR770.0404.10	4x4"/10x10cm	1200	10
Durx 770	DR770.0404.40	4x4"/10x10cm	300	40
Durx 770	DR770.0707.45	7x7"/18x18cm	300	45
Durx 770	DR770.0909.20	9x9"/23x23cm	300	20
Durx 770	DR770.1212.20	12x12"/30x30cm	150	20
Durx 770	DR770.1818.10	18x18"/46x46cm	150	10