

How Do Virtu-Clean™ Disposable Cleaning Pads Compare?

Not all cleaning pads are equal.

Absorbency rates, release rates, coverage, and linting can vary greatly, significantly impacting the finished product. Virtu-Clean™ Disposable Cleaning Pads are specially engineered for critical environments, giving you maximum coverage, cleaning, and convenience. Our disposable, single-use mop pads check all the right boxes − they hold more liquid, release that liquid at a controlled rate over a larger surface area, and reduce friction for more effort-free cleaning.



Coverage with Water (sq. ft.)

(stop at 5ml water release/60sqft)

Virtu-Clean™			Competitor
VCDC	VCDCS	VCU	Competitor 1
300 - 360	240 - 300	300 - 360	180 - 240



Microbe Removal

Average % Reduction (MRSA/Candida auris)

	Virtu-Clean™		Competitor	
VCDC	VCDCS	VCU	Competitor 1	
99.99%/99.99%	99.96%/99.99%	99.99%/99.99%	99.99%/99.99%	



Absorption Capacity/%

(ISO 20158)

	Virtu-Clean™		Competitor	
VCDC	VCDCS	VCU	Competitor 1	
900%	700%	900%	840%	



Friction/Drag

	virtu-Clean'™		Competitor
VCDC	VCDCS	VCU	Competitor 1
Medium	Light	Medium	Medium



Helmke Drum Test for Particle Shedding

(Standard: IEST-RP-CC003.3\APPENDIX B2.5)

	Virtu-Clean™		Competitor
VCDC	VCDCS	VCU	Competitor 1
Air particle counts APC (≥0.3µm) Unit: counts/28.3L/min/po			
3059 (ISO class 6)	1448 (ISO class 5)	723 (ISO class 5)	1884 (ISO class 5)
	Virtu-Clean™		Competitor
VCDC	VCDCS	VCU	Competitor 1
Air particle counts APC (≥0.5μm) Unit: counts/28.3L/min/pc			
2639 (ISO class 6)	1128 (ISO class 5)	590 (ISO class 5)	1550 (ISO class 5)



Hook and Loop Strength

	Virtu-Clean™		Competitor
VCDC	VCDCS	VCU	Competitor 1
Medium	Medium	Light	Medium

