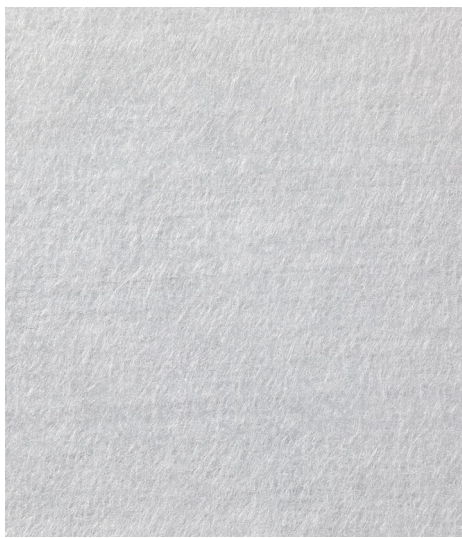


ValuClean® Plus

50% Rayon / 50% Polyester Nonwoven Cleanroom Wiper

ValuClean® Plus is a hydroentangled rayon/polyester nonwoven recommended for ISO Class 5 and above environments and offers exceptional absorbency, durability and cleanliness at an economical price point. Due to its 50% rayon content, ValuClean® Plus has **best-in-class** absorbency, reducing actual wiper usage in spill removal applications. Its soft hand and low fibre shedding performance make it a good choice in critical cleaning applications where economy is important.



Key Attributes

- 50% rayon / 50% polyester hydroentangled nonwoven blend
- No binders or other chemical additives

Benefits

- Excellent combination of the synthetic polyester strength and cleanliness with the absorbent characteristics of rayon
- Smooth with excellent strength and durability
- High absorbency compared to typical cellulose / polyester nonwoven wipers can reduce actual wiper usage in spill or solution removal applications
- Low extractable levels and particle counts
- Chemically compatible with common cleaning and disinfecting solutions
- Economical

Applications

- Designed for use in ISO Class 5 and higher cleanroom environments
- General wipe downs
- Cleaning of lab equipment
- General wiping in component prep, compounding and wash areas
- Applying and removing cleaning and disinfecting solutions and spill pick up
- Not suitable for autoclaving

Other Class 5 and above nonwoven wipers

- BlueSorb® 750
- Durx® 670
- Durx® 770
- MicroFirst®
- MicroFirst LP®
- ProjX® 700
- Pro-Wipe® 750
- Pro-Wipe® 880

Pre-Wetted Option

The same wiper material can be provided in pre-wetted formats for reduced VOC emissions, increased convenience, increased productivity, improved solvent control and cleaning protocol repeatability and reduced costs.

Sterile Validated Option

If sterile product is needed, please contact Berkshire Customer Service for more information and alternative recommendations.

www.berkshire.uk.com

Contact: Tel + 44 1953 562800
enquiries@berkshire.uk.com

America	Tel 1 413 528 2602	info@berkshire.com
Europe	Tel + 44 1953 562800	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	enquiries@berkshire.com.sg
Japan	Tel 81 3 4530 9883	master@berkshire.co.jp

Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	62.9	TAPPI T-410
Caliper		µm	299	TAPPI T-411
Fibres	≥100µm	fibres/cm ²	33	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	≥0.5µm	x10 ³ /cm ²	7.8	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified
Sorbency	Capacity	mL/m ²	439	IEST-RP-CC004.4 Sec 9.1 /Sec 9.2 modified
	Efficiency	mL/g	7.0	
	Rate	seconds	1	
Non-Volatile Residue	DI Water	g/m ²	0.022	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m ²	0.0019	
Ions	Na ⁺	ppm	140	IEST-RP-CC004.4 Sec 8.2.2
	K ⁺	ppm	7.5	
	Ca ⁺⁺	ppm	29	
	Mg ⁺⁺	ppm	5.9	
	Cl ⁻	ppm	12	

Notes:

- Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications.
- Due to differences in test methods applied and equipment utilised by different wiper manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions
- Third party testing can be performed upon request

Order Information:

Product	Number	Size	Shts/pk	Pks/cs	Style
ValuClean® Plus	VCPL.0909.20	9x9" (23x23cm)	300	20	Stacked
ValuClean® Plus	VCPL.1212.20	12x12" (30x30cm)	150	20	Stacked

Other Berkshire products



Wipers



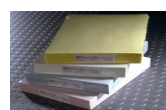
Mop Systems



Face Masks



Glove Liners



Documentation Systems



Swabs