

C1VS

Hydroentangled blend of 55% cellulose / 45% polyester.

Property	Typical Value	Test Method
Basis Weight		
(oz/yd ²)	2.0	
(g/m ²)	68	
Thickness		
(mils)	12	
(mm)	0.30	
Sorbency Capacity		
Intrinsic (mL/g)	5.2	IEST-RP-CC004.3
Extrinsic (mL/m ²)	371	IEST-RP-CC004.3
Nonvolatile Residue (NVR) (g/m²)		
Deionized Water	0.039	IEST-RP-CC004.3
Isopropyl Alcohol	0.036	IEST-RP-CC004.3
Ions (ppm)		
Sodium	19	IEST-RP-CC004.3
Chloride	11	IEST-RP-CC004.3
Particles (million/m²)		
0.5 - 5.0 µm	251	IEST-RP-CC004.3
5.0 µm and Larger	16	IEST-RP-CC004.3
Fibers (fibers/m²)		
>100 µm	350,000	IEST-RP-CC004.3

Notes:

- 1) Data shown are typical values at the time of publication and should not be used as product specifications.
- 2) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions. Current and/or comparison data may be available. Please contact an FG Clean Wipes representative for details.
- 3) FG Clean Wipes makes general recommendations on which wipers are suitable for different cleanroom classifications. However, specific applications may affect that recommendation. The final decision should be made by the end user for their particular application.