

# WD209S & WD212S

100% Spunlace Microfibre. Gamma irradiated with Cobalt-60 to a sterility assurance level of 10<sup>-6</sup> in accordance with procedures outlined in Standard AAMI/ISO 11737-Method 1.

Property	Typical Value	Test Method
<b>Basis Weight</b>		
(oz/yd <sup>2</sup> )	1.7	
(g/m <sup>2</sup> )	58	
<b>Thickness</b>		
(mils)	18	
(mm)	0.46	
<b>Sorbency Capacity</b>		
Intrinsic (mL/g)	6.9	IEST-RP-CC004.3
Extrinsic (mL/m <sup>2</sup> )	385	IEST-RP-CC004.3
<b>Nonvolatile Residue (NVR) (g/m<sup>2</sup>)</b>		
Deionized Water	0.058	IEST-RP-CC004.3
Isopropyl Alcohol	0.064	IEST-RP-CC004.3
<b>Ions (ppm)</b>		
Sodium	87	IEST-RP-CC004.3
Chloride	59	IEST-RP-CC004.3
<b>Particles (million/m<sup>2</sup>)</b>		
0.5 - 5.0 µm	42	IEST-RP-CC004.3
5.0 µm and Larger	1.7	IEST-RP-CC004.3
<b>Fibers (fibers/m<sup>2</sup>)</b>		
>100 µm	21,400	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.