

WD409S & WD412S

Knit- Polyester Gamma irradiated with Cobalt-60 to a sterility assurance level of 10-6 in accordance with procedures outlined in Standard AAMI/ISO 11737-Method 1.

Property	Typical Value	Test Method
Basis Weight		
(oz/yd ²)	3.1	
(g/m ²)	105	
Thickness		
(mils)	20	
(mm)	0.51	
Sorbency Capacity		
Intrinsic (mL/g)	3.3	IENT-RP-CC004.3
Extrinsic (mL/m ²)	352	IENT-RP-CC004.3
Nonvolatile Residue (NVR) (g/m²)		
Deionized Water	0.027	IENT-RP-CC004.3
Isopropyl Alcohol	0.029	IENT-RP-CC004.3
Ions (ppm)		
Sodium	0.6	IENT-RP-CC004.3
Chloride	0.4	IENT-RP-CC004.3
Particles (million/m²)		
0.5 - 5.0 µm	9.5	IENT-RP-CC004.3
5.0 µm and Larger	0.18	IENT-RP-CC004.3
Fibers (fibers/m²)		
>100 µm	5,630	IENT-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.