



Valutek ESD Polyester Wiper

Part Number: VTPNWESD

VTPNWESD Physical Properties

Part Number	Size	Packaging
VTPNWESD-99	9" x 9" 23 cm x 23 cm	150 ea/bag, 4 bags/case, 600 ea/case

VTPNWESD Technical Performance

Attribute	Value	Units	Test Method
Basis Weight	155 ± 5	g/m ²	TAPPI T-410
Absorbency			
Sorptive Efficiency	2.8	mL/g	
Sorptive Capacity	490	mL/m ²	IEST-RP.CC004.3, Sec 8.1/Sec 8.2
Sorptive Rate	0.5	second	
Particle Counts			
LPC: ≥ 0.5 µm	3.0	10 ⁶ particles/m ²	IEST-RP.CC004.3, Sec 6.1.3/Sec 6.2.1
Fibers: ≥ 0.5 µm	7500	fibers/m ²	IEST-RP.CC004.3, Sec 6.1.3/Sec 6.2.2 ASTM E2090-12
Non Volatile Residue (NVR)			
IPA Extractant	0.12	g/m ²	IEST-RP.CC004.3, Sec 7.1.2
Extractable Counts			
Sodium(Na ⁺)	0.36	ppm	
Potassium(K ⁺)	0.05	ppm	IEST-RP.CC004.3, Sec 7.2.2
Chloride(Cl ⁻)	0.59	ppm	
Electrostatic Discharge Properties			
Surface Resistivity	45 x 10 ⁷	ohms	MIL-STD-81705B
Static Decay Time	<1.3	second	ASTM D257

***Note:** Technical data listed reflects upper/lower limits. Certificates of Analysis available upon request for actual lot-to-lot test data.



Valutek WEST
Phoenix, AZ - USA

Valutek EAST
Albany, NY - USA

Valutek ASIA
Penang - Malaysia

1.800.763.1250

orderdesk@valutek.com

valutek.com

INNOVATIVE SOLUTIONS FOR CRITICAL ENVIRONMENTS