

PRODUCT INFORMATION

Product Description	Ultra Cleanroom Paper	
Product Code		
	Product Code	Color
	5306-0017	Blue
	5306-0018	Green
Features	• Ultra-low particle, NVR and ion extractable. • Suitable for use in Class10 to Class 1000 cleanroom. • High tensile strength with excellent heat resistance enhancing copier and printing efficiency.	
Packing	250 pcs/Ream, 10 Reams/ctn	

PHYSICAL CHARACTERISTICS

Description		Specification	Unit	Test Method
Basis Weight		80	g/m ²	
Caliper		106 ± 8	µm	
Tear Strength	MD	≥350	mN	Elmendorf tear test
	CD	≥450		
Opacity		≥83	%	
Surface Resistance		6.5 x 10 ¹⁰	Ohms	EOS/ ESD-S 11.11-1993



CONTAMINATION CHARACTERISTICS

Description		Specification	Test Method
Anion (ug/cm ²)	Chloride (Cl)	0.3191	Ionic Chromatography
	Fluoride (F)	0.0016	
	Nitrite (NO ²)	0.0017	
	Bromide (Br)	ND*	
	Nitrate (NO ³)	0.0128	
	Phosphate (PO ⁴)	ND*	
	Sulfate (SO ⁴)	0.1517	
Cation (ug/cm ²)	Lithium (Li)	ND*	Ionic Chromatography
	Sodium (Na)	2.23	
	Ammonium (NH ⁴)	ND*	
	Potassium (K)	0.11	
	Magnesium (Mg)	0.04	
	Calcium (Ca)	1.10	
Particles (≥0.5um)	Wet Test (ct/cm ²)	190	Liquid Particle Counter
	Dry Test (ct/ft ³ /cm ²)	50	Helmke Drum

CUSTOMER ACKNOWLEDGEMENT

Version	Revision Date	Pro-Pack Sales PIC (Name/ Signature)	Customer Acknowledgement (Name/ Signature)
A	05 Nov 2024		