



# Ground Zero Electrostatics CLEANROOM PAPER

## CLEANROOM PAPER SDP-CR-8511, SDP-CR-1117

**Description:** This cleanroom paper has been specially coated to minimize particulation in controlled environments. Coating is a proprietary process which seals the surface of the paper, and allows for use within cleanroom guidelines

**Physical Attributes:** Ultra low particle, extractable & metallic ion content  
High tear & tensile strength, burst strength of 50lbs. per inch/2  
Compatible with virtually any ink or copier system  
Processed & double bagged in a Class 100 clean room

		<b>22#</b>	<b>30#</b>
<b>Physical Properties:</b>	Basis Weight #/3000 ft2	51	68.7
	Caliper / mils	4.7	6.2
	Tear (g) MD	104	149
	Internal Bond (oz/in)	13.1	19.7
	Porosity (seconds)	5	12.5
<b>Extractable IONS (ppm):</b>	Chloride	136	110
	Potassium	60.3	32
	Sodium	284	306
<b>Non Volatile Residue (g/m2)</b>	DI Water	0.31	0.25
	Isopropyl Alcohol	0.63	0.7
	Freon TF	0.32	0.39
<b>Particle Generation</b>			
Per IES-RP-CC004.2, Sec 6.2	Particles 70.5micron / m2 (in millions)	1.2	2.3
<b>Colors Available:</b>	White, Blue, Pink, Green , or Yellow		
<b>Sizes Available:</b>	8.5" x 11" & 11" x 17"		
<b>Packaging and Markings:</b>	250 sheets per ream		
	10 reams per case / 22.5#		
	5 reams per case / 30#		

