



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

		22#	30#
Physical Properties:	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
Extractable IONS (ppm):	Chloride	136	110
	Potassium	60.3	32
	Sodium	284	306
Non Volatile Residue (g/m2)	DI Water	0.31	0.25
	Isopropyl Alcohol	0.63	0.7
	Freon TF	0.32	0.39
Particle Generation			
Per IES-RP-CC004.2, Sec 6.2	Particles 70.5micron / m2 (in millions)	1.2	2.3
Colors Available:	White, Blue, Pink, Green , or Yellow		
Sizes Available:	8.5" x 11" & 11" x 17"		
Packaging and Markings:	250 sheets per ream		
	10 reams per case / 22.5#		
	5 reams per case / 30#		

