

Botron B8511 Technical Data Sheet



Overview:

Botron's ESD safe paper is uniquely formulated to reduce particulation and smudging. Ideal for controlled environments such as clean rooms and other static free zones. Lays flat and works great in mechanical printing machines.

PROPERTIES

SPECIFICATIONS

Material:	
Color:	Blue, White and Green
Sheet Size:	8.5" x 11"
Packaging:	250 sheets/Rm - 10Rms/Cs
Basis Weight:	#/3000 ft ² 23lbs /80 g/m ²
Caliper / mils:	4.7
Tear (g) MD:	104
Internal Bond (oz/in):	13.1
Porosity (seconds):	5
Extractable IONS (ppm):	
Chloride:	136
Potassium:	60.3
Sodium:	284
Non Volatile Residue (g/m ²):	
DI Water:	.31
Isopropyl Alcohol:	.63
Freon TF:	.32

.C.P. Analysis P.P.B.:

Li Na Mg Ai K Ca Cr Fe Ni Cu Zn Ag
<0.001 35.410 1.546 .0064 8.445 7.897
<0.001 0.052 0.006 0.008 0.016<0.001
Particle Generation: Per IES-RP-CC004.2,
Sec 6.2 Particles (>0.5um)

PART NUMBERS

B8511 ESD Safe Paper

Product Notes and Features

- High Tear and Tensile Strength
- Ultra Low Particulation
- 500 Page Ream
- Burst Strength 50lbs per Inch



Botron Company Inc. | 325 W. Melinda Ln Phoenix AZ 85027 | Ph# 623-582-6700 | Fax# 623-582-6776

Disclaimer. All statements of technical information are believed to be true and are based upon tests we believe to be reliable. The proper use and application for this product must be the responsibility of the user. The statements herein shall have no force or effect.