

Cleanroom Paper, 23LB. Letter Size

Part Number: VTCRPS23-8511

Part of the

 NanoTek.
 product family

Description:

This cleanroom paper has been specially formulated to minimize particulation in controlled environments. Formulation is a proprietary process which impregnates the paper to minimize particulate and ink smearing. Improved flatness allowing for better performance in printing equipment.

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



Physical Properties:

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/m²):

DI Water	0.31
Isopropyl Alcohol	0.63
Freon TF	0.32

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

Li	Na	Mg	Al	K	Ca	Cr	Fe	Ni	Cu	Zn	Ag
<0.001	35.410	1.546	0.064	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 (>0.5µm)

Size:

8.5" x 11"

Packaging :

Quantity: 250 shts/Rm
 10 Rms/Cs

Colors Available:

White, Blue, Orange, Pink, Green, Yellow or Dark Blue



USA/Canada
 Valutek
 1005 N 50th St
 Phoenix, AZ 85008

p 602.256.0540
 f 602.252.1972
 info@valutek.com

Latin America
 Valutek Latin America
 S.A. de C.V.
 Avenida de la Raza 5385
 Loc. 205
 Col. Los Nogales chihuahua
 Cd. Juarez, Chihuahua 3235
 latam@valutek.com

Asia
 Valutek Asia Sdn. Bhd.

5029 Jalan Raja Uda
 12300 Butterworth,
 Palau Pinang, Malaysia

p 604.310.6111/113/110
 f 604.310.6112
 asia@valutek.com