



PureImage Non-Latex Cleanroom paper specifications.

Description: Polyethylene bound cellulose that is low in particles and created for low particle shed. Ideal for laser or ink jet printers, photocopying and hand writing in a controlled environment.

- Cleanroom Paper bonded without organic fillers
- Cleanroom processed and cleanroom packaged
- Excellent heat resistance material for laser printing and photocopiers
- Compatible to Most inks on writing without smear
- Pure Image polyethylene impregnated paper is recyclable

Packaging: 2500 sheets per case / 250 sheets per pack, 10 packs per case.

Size: 8.5"x11"

Colors: white, blue, green, yellow and pink.

Specifications:

Base weight: 80 ± 3 g/m²

Caliper (µm): 97 ± 3 µm

Tensile Strength (TM1)

Machine Direction: 5.0 kg/15mm

Cross Direction: 2.5 kg/15mm

Particles (>0.5µm)

Wet Test - TM3 170pt/cm²

Anion

Chloride (Cl)	0.1 µg/cm ²
Nitrate (NO ₂)	0.1 µg/cm ²
Bromide (Br)	0.1 µg/cm ²
Phosphate (PO ₄)	0.1 µg/cm ²
Sulphate (SO ₄)	0.1 µg/cm ²

Cation

Lithium	0.1 µg/cm ²
Sodium	0.1 µg/cm ²
Ammonium (NH ₄ ⁺)	0.02 µg/cm ²
Potassium (K ⁺)	0.1 µg/cm ²



Test Method

- TM1: Elmendorf tear test
- TM2: Ionic Chromatography
- TM3: Liquid Particle Counter