



Reinraumpapier

pure¹¹-Nr.: 07015, Hersteller: PURUS

Zusammenfassung

- Neue pure11-Artikelnummer (ab 01.07.2023): 1107015
- Art: Reinraumpapier
- Grammatur: 80 g/m²
- Ausgezeichnete Oberflächenhaftung für Toner und Tinte
- Beschreibbar, kopierbar und bedruckbar (mit allen handelsüblichen Geräten)
- Geringe Partikel- und Ionenabgabe
- Geringe statische Aufladung verhindert, dass Blätter zusammenkleben
- Latex-Substrat

Empfohlene Reinraumklassen

ISO 3 4 5 6 7 8 9

GMP A/B C D

Produktvarianten

pure¹¹-Nr.: **07015BA3**

Farbe: Blau / Maße: DIN A3 / VE: 1.250 Stück

pure¹¹-Nr.: **07015WA3**

Farbe: Weiß / Maße: DIN A3 / VE: 1.250 Stück

Quelle: <https://www.pure11.de/reinraumpapier-1>

Cleanroom Paper



Specifications:

Critical Print paper is the most advanced line of clean paper and documentation available for the most demanding applications. Pureimage paper utilizes a Dual Binding Technology 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. Pureimage paper is also bonded without organic fillers and yet completely recyclable.

- Sizes:** A2, A3, A4, A5
- Colors:** White, Blue, Green, Yellow, Pink.
- Packaging:** 2500 sheets per case / 250 sheets per pack, 10 packs per case.
- Base weight:** 80gr ± 3 g/m²
- Caliper:** 97 ± 3 µm
- Tensile Strength:** Machine Direction: 5.0 kg/15mm*
Cross Direction: 2.5 kg/15mm*
- Partical size:** >.5µm
(170 pt/cm² via Liquid Particle Counter)
- Anion:**

Chloride (Cl)	0.420 µg/cm ²
Nitrite (NO ₂)	<0.0015 µg/cm ²
Bromide (Br)	<0.0015 µg/cm ²
Phosphate (PO ₄)	<0.0038 µg/cm ²
Sulfate (SO ₄)	0.100 µg/cm ²
- Cation:**

Lithium (Li)	<0.0015 µg/cm ²
Sodium (Na)	2.020 µg/cm ²
Ammonium (NH ₄)	0.020 µg/cm ²
Potassium (K)	0.100 µg/cm ²



*Tensile strength determined by the Elmendorf tear test.

pure¹¹
c l e a n r o o m
c o n s u m a b l e s

PureimageTM

The most advanced line of clean paper and documentation available for the most demanding applications.





Pureimage™ Cleanroom Paper

For writing, printing and photocopying in cleanroom environments.

Characteristics:

- Dual Binding Technology
- Suitable for use in Class 10 to Class 1000 (ISO class 4 to Class 6) cleanroom.
- Pure image Premier Paper produced in Class 10 (ISO 4) cleanroom.
- Excellent printability and heat toner adhesion.
- Double sided web cleaned prior to sheeting.
- High opacity and durability.

Specifications:	80 gsm / 22lb	105 gsm / 28 lb
Basis Weight (g/m ²)	78 – 83	102 – 107
Caliper (micron)	94 – 104	110 – 120
Tear Strength MD/CD	74/75	80/81
Brightness (%)	88 – 92	88 – 92

Size	Weight (*)	Color (**)	Poly Substrate	Latex Substrate	Packaging (***)
A4	80 gsm	Blue	PCIB 1083C	LCIB 2025C	250/10/2500, cs
A4	80 gsm	White	PCIW 1081C	LCIW 2014C	250/10/2500, cs
A4	80 gsm	Yellow	PCIY 1085C	LCIY 2016C	250/10/2500, cs
A4	80 gsm	Green	PCIG 1089C	LCIG 2017C	250/10/2500, cs

(*) 105 gsm is also available in select sizes and colors

(**) Pink, Cream, Orange and Purple are also available in Poly Substrate.

(***) Packaging is formatted in Sheets per Ream / Reams per Case / Sheets per Case.

CLEANimage Cleanroom Notebook

For writing in cleanroom environments.

Characteristics:

- Cleanroom processed and packaged
- Amide and Silicone free
- Dual Binding Technology without any organic fillers
- Completely recyclable
- Custom printing available

Specifications:	80 gsm / 22 lb
Basis Weight (g/m ²)	78 – 83
Caliper (micron)	94 – 104
Tear Strength MD/CD	74/75
Brightness (%)	88 – 92

