



Reinraum-Spiralblock Critical Print

pure¹¹-Nr.: 07153, Hersteller: PURUS

Zusammenfassung

- Neue pure¹¹-Artikelnummer (ab 01.07.2023): 1107151
- Art: Reinraumblock
- Mit Plastikspirale und Kunststoffumschlag
- 100 Seiten pro Block (50 Blatt)
- Geringe Partikelabgabe durch spezielle Beschichtung des Papiers
- Geringe statische Aufladung
- Grammatur: 80 g

Empfohlene Reinraumklassen

ISO

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GMP



Produktvarianten

pure¹¹-Nr.: 07153WA5

Farbe: Weiß / Maße: DIN A5 / Herst.-Nr.: PNBCPA52220 WG / VE: 20 Stück

Quelle: <https://www.pure11.de/reinraum-spiralblock-critical-print-1>

Cleanroom Notebooks

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

Specifications:

Critical Print notebooks are the most advanced line of clean documentation available for the most demanding applications. Cleanimage notebooks utilize a Dual Binding Technology that is low in particles and created for low particle shed. Ideal for hand writing in a controlled environment. Cleanimage paper is also bonded without organic fillers and yet completely recyclable.

Sizes: A4, A5, A6

Colors: White.

Packaging:

A4 (8.3" x 11.7")	10/case.
A5 (5.8" x 8.3")	20/case
A6 (4.1" x 5.8")	40/case

Base weight: 80gr $\pm$ 3 g/m²

Caliper: 95 $\pm$ 3 μ m

Tensile Strength: Machine Direction: 5.0 kg/15mm*
Cross Direction: 2.5 kg/15mm*

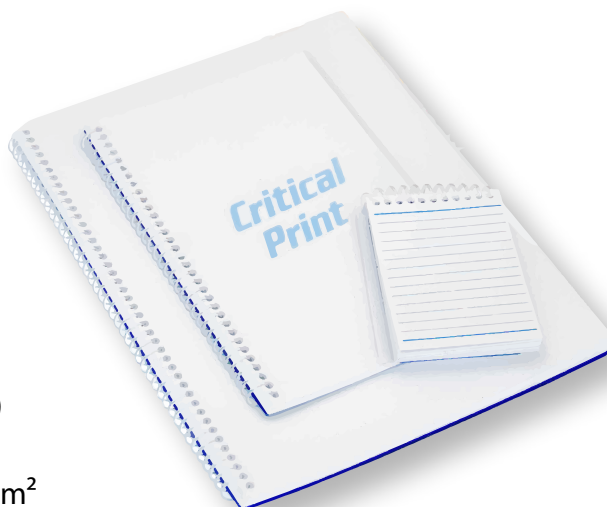
Partical size: >.5 μ m
(170 pt/cm² via Liquid Particle Counter)

Anion:

Chloride (Cl)	0.264 μ g/cm ²
Nitrite (NO ₂)	0.0020 μ g/cm ²
Bromide (Br)	0.0001 μ g/cm ²
Phosphate (PO ₄)	0.0020 μ g/cm ²
Sulfate (SO ₄)	0.272 μ g/cm ²

Cation:

Lithium (Li)	ND
Sodium (Na)	0.390 μ g/cm ²
Ammonium (NH ₄)	0.024 μ g/cm ²
Potassium (K)	0.068 μ g/cm ²



*Tensile strength determined by the Elmendorf tear test.



Pureimage™
for critical cleanroom environments

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

Pureimage™

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

