



## Reinraumpapier

pure<sup>11</sup>-Nr.: 07011, Hersteller: PURUS

### Zusammenfassung

- Neue pure11-Artikelnummer (ab 01.07.2023): 1107011
- Art: Reinraumpapier
- Grammatur: 80 g/m<sup>2</sup>
- 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

**pure<sup>11</sup>-Nr.: 07011BA5**

Farbe: Blau / Maße: DIN A5 / VE: 5.000 Stück

**pure<sup>11</sup>-Nr.: 07011GA5**

Farbe: Grün / Maße: DIN A5 / VE: 5.000 Stück

**pure<sup>11</sup>-Nr.: 07011AA5**

Farbe: Rosa / Maße: DIN A5 / VE: 5.000 Stück

**pure<sup>11</sup>-Nr.: 07011WA5**

Farbe: Weiß / Maße: DIN A5 / VE: 5.000 Stück

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

# 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.

<b>Sizes:</b>	A2, A3, A4, A5	
<b>Colors:</b>	White, Blue, Green, Yellow, Pink.	
<b>Packaging:</b>	2500 sheets per case / 250 sheets per pack, 10 packs per case.	
<b>Base weight:</b>	80gr ± 3 g/m <sup>2</sup>	
<b>Caliper:</b>	97 ± 3 µm	
<b>Tensile Strength:</b>	Machine Direction: 5.0 kg/15mm* Cross Direction: 2.5 kg/15mm*	
<b>Partical size:</b>	>.5µm (170 pt/cm <sup>2</sup> via Liquid Particle Counter)	
<b>Anion:</b>	Chloride (Cl)	0.420 µg/cm <sup>2</sup>
	Nitrite (NO <sub>2</sub> )	<0.0015 µg/cm <sup>2</sup>
	Bromide (Br)	<0.0015 µg/cm <sup>2</sup>
	Phosphate (PO <sub>4</sub> )	<0.0038 µg/cm <sup>2</sup>
	Sulfate (SO <sub>4</sub> )	0.100 µg/cm <sup>2</sup>
<b>Cation:</b>	Lithium (Li)	<0.0015 µg/cm <sup>2</sup>
	Sodium (Na)	2.020 µg/cm <sup>2</sup>
	Ammonium (NH <sub>4</sub> )	0.020 µg/cm <sup>2</sup>
	Potassium (K)	0.100 µg/cm <sup>2</sup>



\*Tensile strength determined by the Elmendorf tear test.

**pure**<sup>11</sup>  
c l e a n r o o m  
c o n s u m a b l e s

**Pure**image™

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 <sup>2</sup> )	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 <sup>2</sup> )	78 – 83
Caliper (micron)	94 – 104
Tear Strength MD/CD	74/75
Brightness (%)	88 – 92

