



## Reinraumpapier #LCIK2052C

pure<sup>11</sup>-Nr.: 1107011, Marke: Purus

### Eigenschaften

- Marke: Purus
- Grammatur in g/m<sup>2</sup>: 80 g/m<sup>2</sup>
- Material Reinraum Arbeitsplatz: Latex-Substrat
- Bedruckbar
- Art Papier: Einzelblatt
- Beschreibbar
- Material: Papier
- Kopierbar

### Empfohlene Reinraumklassen

ISO 5|6|7|8|9

GMP A/B|C|D

## Material

- Papier

## Verpackung

- 5000STK

## Produktvarianten

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**pure<sup>11</sup>-Nr.: 1107011PKDINA5, Reinraumpapier #LCIK2052C**

Farbe: Rosa; Größe: DIN A5 / VE: 5000STK

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**pure<sup>11</sup>-Nr.: 1107011BLDINA5, Reinraumpapier #LCIB2048C**

Farbe: Blau; Größe: DIN A5 / VE: 5000STK

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**pure<sup>11</sup>-Nr.: 1107011GNDINA5, Reinraumpapier #LCIG2050C**

Farbe: Grün; Größe: DIN A5 / VE: 5000STK

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**pure<sup>11</sup>-Nr.: 1107011WHDINA5, Reinraumpapier #LCIW2046C**

Farbe: Weiß; Größe: DIN A5 / VE: 5000STK

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## Cleanroom Paper

**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, A6 Paper and Notebooks

**Colours** White, Blue, Green, Yellow and Pink.

### Packaging

Paper Size	Total Sheets	Packs per Case	Sheets per Ream
A2	1000	4	250
A3	1250	5	250
A4	2500	10	250
A5	5000	20	250
A6	10000	40	250

Notebook Size	Total Sheets	Packs per Case	Sheets
A4	2500	10	100
A5	5000	20	100
A6	10000	40	100

### Technical Specifications

	80 gsm / 22lb	105 gsm / 28 lb
<b>Basis Weight (g/m<sup>2</sup>)</b>	70-90	95 – 115
<b>Caliper (micron)</b>	94 – 104	110 – 120
<b>Tear Strength MD/CD</b>	74/75	80/81
<b>Brightness (%)</b>	88 – 92	88 – 92

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

**Partical size** >.5µm  
(170 pt/cm<sup>2</sup> via Liquid Particle Counter)

**Anion**

Chloride (Cl)	0.420 µg/cm <sup>2</sup>
Nitrite (NO <sup>2</sup> )	<0.0015 µg/cm <sup>2</sup>
Bromide (Br)	<0.0015 µg/cm <sup>2</sup>
Phosphate (PO <sup>4</sup> )	<0.0038 µg/cm <sup>2</sup>
Sulfate (SO <sup>4</sup> )	0.100 µg/cm <sup>2</sup>

**Cation**

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



\*Tensile strength determined by the Elmendorf tear test.