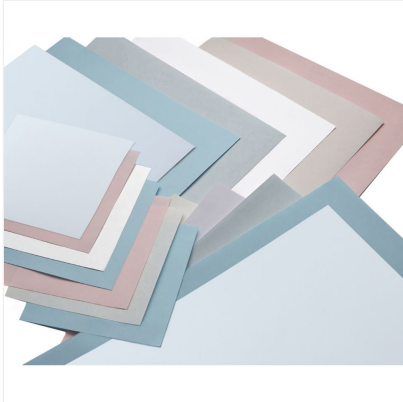




## Reinraumpapier BCR Bond 680

pure<sup>11</sup>-Nr.: 07021, Hersteller: Berkshire

### Zusammenfassung

- Neue pure<sup>11</sup>-Artikelnummer (ab 01.07.2023): 1107021
- Art: Reinraumpapier
- Grammatur: 68 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
- Beschichtung für optimale Reinheit und Glätte

### Empfohlene Reinraumklassen

|     |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|
| ISO | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| GMP |   |   |   |   | C | D |   |

### Produktvarianten

**pure<sup>11</sup>-Nr.: 07021BA4**

Farbe: Blau / Maße: DIN A4 / Herst.-Nr.: B68.A4.BL.250/10 / VE: 2.500 Stück

**pure<sup>11</sup>-Nr.: 07021WA4**

Farbe: Weiß / Maße: DIN A4 / Herst.-Nr.: B68.A4.WH.250/10 / VE: 2.500 Stück

Quelle: <https://www.pure11.de/reinraumpapier-bcr-bond-680>

## BCR® Cleanroom Bond

Excellent choice for use in copiers and laser printers

Our BCR® Bond is made with the purest quality cellulose from specially selected forests and is specially coated to minimize particle and fiber release.

Available in three weights

- \* Heavy 104 g/m (28#) weight, durable for double-sided and archival documents
- \* Medium 85.5 g/m (24#) weight, economical and durable for double-sided documents
- \* Light 68 g/m (18#) weight, economical



### BCR® Bond Single Sheet Paper

#### Applications

- \* Class A, B & C/ISO Class 3-7
- \* Use like normal paper for writing, copying and printing
- \* Compatible with all standard photocopiers and laser printers without jamming
- \* BCR® Bond can be gamma irradiated for use in sterile applications
- \* **Blue Bond** is not recommended for autoclaving

#### Key Features

- \* Purest cellulose to minimize contamination
- \* Specialized coating to reduce particles, fibers and micro-organisms
- \* Smooth surface reduces surface particle contamination
- \* Retains ink from copiers and laser printers to reduce smudging
- \* Full lot tracing on every case ensuring consistent quality and control
- \* Double packed for cleanliness
- \* Autoclavable

#### Non-standard options

Berkshire is a flexible manufacturer and we are always willing to consider requests for nonstandard products

- \* Sizes—Berkshire can supply non-standard sizes to your specification
- \* Format—Berkshire can supply pre-punched paper
- \* Packaging—Non-standard packaging can be provided

## Technical Data: Typical Values (Not to be used as product specifications)

| Attribute                 | Units                             | 680   | 850   | 1040  |
|---------------------------|-----------------------------------|-------|-------|-------|
| <b>Basis Weight</b>       | g/m <sup>2</sup>                  | 69.7  | 84.6  | 104   |
| <b>Caliper</b>            | µm                                | 96.2  | 116   | 135   |
| <b>Fibers</b>             | ≥100µm                            | 0.019 | 0.030 | 0.02  |
| <b>Particles</b>          | ≥0.5µm                            |       |       |       |
| <b>Wet Test</b>           | x10 <sup>9</sup> /cm <sup>2</sup> | 0.086 | 0.043 | 0.053 |
| <b>Helmke Drum</b>        | pt./ft <sup>3</sup> /             | 37    | 53    | 69    |
|                           |                                   |       |       |       |
| <b>Extractables</b>       | g/m <sup>2</sup>                  |       |       |       |
| <b>H<sub>2</sub>O NVR</b> | g/m <sup>2</sup>                  | 0.34  | 0.040 | 0.044 |
| <b>IPA NVR</b>            | g/m <sup>2</sup>                  | 0.10  | 0.12  | 0.11  |

| Attribute              | Units       | 680  | 850  | 1040 |
|------------------------|-------------|------|------|------|
| <b>Ions</b>            | ppm         |      |      |      |
| <b>Na<sup>+</sup></b>  | ppm         | 110  | 100  | 110  |
| <b>K<sup>+</sup></b>   | ppm         | 1.4  | 1.4  | 1.6  |
| <b>Ca<sup>++</sup></b> | ppm         | 0.17 | 0.60 | 0.70 |
| <b>Mg<sup>++</sup></b> | ppm         | 0.97 | 0.10 | 0.10 |
| <b>Cl<sup>-</sup></b>  | ppm         | 58   | 58   | 58   |
| <b>Tear</b>            | mN/4 sheets |      |      |      |
| <b>MD</b>              |             | 690  | 960  | 1300 |
| <b>CD</b>              |             | 730  | 1000 | 1300 |
| <b>Burst</b>           | kPa         | 310  | 410  | 470  |

## Order Information:

| Product        | Color  | Item Number       | Size | Shts/Pk | Pks/Cs |
|----------------|--------|-------------------|------|---------|--------|
| BCR® Bond 1040 | Blue   | B104.A3.BL.250/5  | A3   | 250     | 5      |
| BCR® Bond 1040 | White  | B104.A3.WH.250/5  | A3   | 250     | 5      |
| BCR® Bond 1040 | Blue   | B104.A4.BL.250/10 | A4   | 250     | 10     |
| BCR® Bond 1040 | White  | B104.A4.WH.250/10 | A4   | 250     | 10     |
| BCR® Bond 1040 | Blue   | B104.A5.BL.250/20 | A5   | 250     | 20     |
| BCR® Bond 1040 | White  | B104.A5.WH.250/20 | A5   | 250     | 20     |
| BCR® Bond 680  | Blue   | B68.A4.BL.250/10  | A4   | 250     | 10     |
| BCR® Bond 680  | White  | B68.A4.WH.250/10  | A4   | 250     | 10     |
| BCR® Bond 850  | Blue   | B85.A3.BL.250/5   | A3   | 250     | 5      |
| BCR® Bond 850  | White  | B85.A3.WH.250/5   | A3   | 250     | 5      |
| BCR® Bond 850  | Blue   | B85.A4.BL.250/10  | A4   | 250     | 10     |
| BCR® Bond 850  | Green  | B85.A4.GN.250/10  | A4   | 250     | 10     |
| BCR® Bond 850  | Pink   | B85.A4.PK.250/10  | A4   | 250     | 10     |
| BCR® Bond 850  | White  | B85.A4.WH.250/10  | A4   | 250     | 10     |
| BCR® Bond 850  | Yellow | B85.A4.YL.250/10  | A4   | 250     | 10     |
| BCR® Bond 850  | Blue   | B85.A5.BL.250/20  | A5   | 250     | 20     |
| BCR® Bond 850  | White  | B85.A5.WH.250/20  | A5   | 250     | 20     |

## Other Berkshire Products



**Wipers**



**Mop Systems**



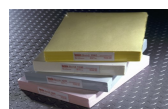
**Glove Liners**



**Face Masks**



**Swabs**



**Documentation Systems**