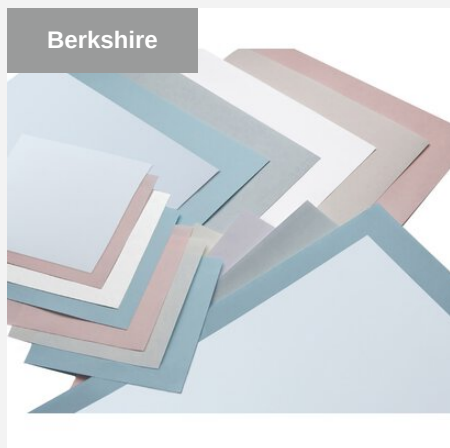




## Reinraumpapier BCR Bond 1040

**#B104A4B25010**

pure<sup>11</sup>-Nr.: 1107022, Marke: Berkshire

### Eigenschaften

- Marke: Berkshire
- Grammatur in g/m<sup>2</sup>: 104 g/m<sup>2</sup>
- Bedruckbar
- Art Papier: Einzelblatt
- Beschreibbar

### Empfohlene Reinraumklassen

**ISO** 5|6|7|8|9

**GMP** C|D

## Material

- 

## Verpackung

- 2500STK

## Produktvarianten

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**pure<sup>11</sup>-Nr.: 1107022BLDINA4, Reinraumpapier BCR Bond 1040 #B104A4B25010**

Farbe: Blau; Größe: DIN A4 / VE: 2500STK

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**pure<sup>11</sup>-Nr.: 1107022BLDINA5, Reinraumpapier BCR Bond 1040 #B104A5B25020**

Farbe: Blau; DIN A5 / VE: 5000STK

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**pure<sup>11</sup>-Nr.: 1107022WHDINA4, Reinraumpapier BCR Bond 1040 #B104A4W25010**

Farbe: Weiß; Größe: DIN A4 / VE: 2500STK

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**pure<sup>11</sup>-Nr.: 1107022WHDINA5, Reinraumpapier BCR Bond 1040 #B104A5W25020**

Farbe: Weiß; DIN A5 / VE: 5000STK

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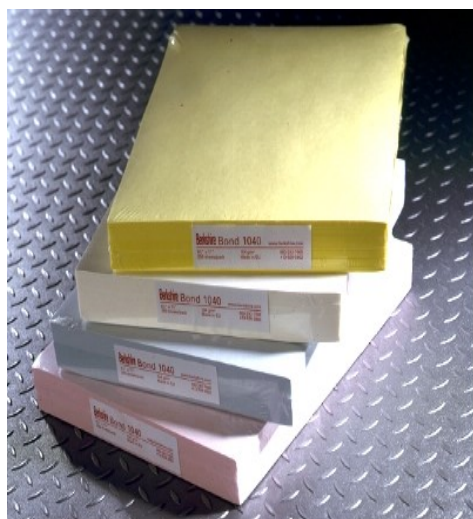
## BCR<sup>®</sup> Cleanroom Bond

Excellent choice for use in copiers and laser printers

Our BCR<sup>®</sup> 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 weight, 104 g/m<sup>2</sup> (28lb), durable for double-sided and archival documents
- Medium weight, 85 g/m<sup>2</sup> (24lb), economical and durable for double-sided documents
- Light weight, 68 g/m<sup>2</sup> (18lb), economical



### BCR<sup>®</sup> Bond Single Sheet Paper

#### Applications

- Use like normal paper for writing, copying and printing
- Compatible with all standard photocopiers and laser printers without jamming
- BCR<sup>®</sup> Bond can be gamma irradiated for use in sterile applications
- Not recommended for use with inkjet printers
- **Blue Bond** is not recommended for autoclaving

#### Key Features

- Purest cellulose to minimize contamination
- Specialised 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
- Meets RoHS guidelines
- Autoclavable

#### Non-standard options

Berkshire is a flexible manufacturer and we are always willing to consider requests for non-standard 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>                  | 67.8  | 84.7  | 103   |
| <b>Caliper</b>       | µm                                | 92.8  | 112   | 128   |
| <b>Fibers</b>        | ≥100µm/cm <sup>2</sup>            | 0.050 | 0.050 | 0.060 |
| <b>Particles</b>     | ≥0.5µm                            |       |       |       |
| Wet Test             | x10 <sup>3</sup> /cm <sup>2</sup> | 0.040 | 0.050 | 0.030 |
|                      |                                   |       |       |       |
|                      |                                   |       |       |       |
| <b>Extractables</b>  |                                   |       |       |       |
| H <sub>2</sub> O NVR | g/m <sup>2</sup>                  | 0.030 | 0.040 | 0.040 |
| IPA NVR              | g/m <sup>2</sup>                  | 0.080 | 0.080 | 0.10  |

| Attribute        | Units       | 680  | 850  | 1040 |
|------------------|-------------|------|------|------|
| <b>Ions</b>      |             |      |      |      |
| Na <sup>+</sup>  | ppm         | 110  | 100  | 95   |
| K <sup>+</sup>   | ppm         | 2.0  | 2.0  | 2.0  |
| Ca <sup>++</sup> | ppm         | 0.50 | 0.50 | 0.50 |
| Mg <sup>++</sup> | ppm         | 0.10 | 0.10 | 0.10 |
| Cl <sup>-</sup>  | ppm         | 35   | 35   | 35   |
| <b>Tear</b>      |             |      |      |      |
| MD               | mN/4 sheets | 729  | 849  | 1206 |
| CD               | mN/4 sheets | 749  | 996  | 1319 |
| <b>Burst</b>     | kPa         | 302  | 482  | 444  |

## Order Information:

| Product        | Color  | Item Number   | Size | Shts/Pk | Pks/Cs |
|----------------|--------|---------------|------|---------|--------|
| BCR® Bond 1040 | Blue   | B104A3BL2505  | A3   | 250     | 5      |
| BCR® Bond 1040 | White  | B104A3WH2505  | A3   | 250     | 5      |
| BCR® Bond 1040 | Blue   | B104A4BL25010 | A4   | 250     | 10     |
| BCR® Bond 1040 | White  | B104A4WH25010 | A4   | 250     | 10     |
| BCR® Bond 1040 | Blue   | B104A5BL25020 | A5   | 250     | 20     |
| BCR® Bond 1040 | White  | B104A5WH25020 | A5   | 250     | 20     |
| BCR® Bond 680  | White  | B68A3WH2508   | A3   | 250     | 8      |
| BCR® Bond 680  | Blue   | B68A4BL25010  | A4   | 250     | 10     |
| BCR® Bond 680  | White  | B68A4WH25010  | A4   | 250     | 10     |
| BCR® Bond 850  | Blue   | B85A3BL2505   | A3   | 250     | 5      |
| BCR® Bond 850  | White  | B85A3WH2505   | A3   | 250     | 5      |
| BCR® Bond 850  | Blue   | B85A4BL25010  | A4   | 250     | 10     |
| BCR® Bond 850  | Green  | B85A4GN25010  | A4   | 250     | 10     |
| BCR® Bond 850  | Pink   | B85A4PK25010  | A4   | 250     | 10     |
| BCR® Bond 850  | White  | B85A4WH25010  | A4   | 250     | 10     |
| BCR® Bond 850  | Yellow | B85A4YL25010  | A4   | 250     | 10     |
| BCR® Bond 850  | Blue   | B85A5BL25020  | A5   | 250     | 20     |

\* Please follow the link below for test methods  
<https://berkshire.com/about-us/quality-assurance/quality-processes/>

## Other Berkshire Products



**Wipers**



**Mop Systems**



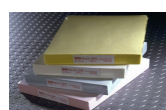
**Glove Liners**



**Face Masks**



**Swabs**



**Documentation Systems**