

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 weight, 104 g/m² (28lb), durable for double-sided and archival documents
- Medium weight, 85 g/m² (24lb), economical and durable for double-sided documents
- Light weight, 68 g/m² (18lb), economical



BCR[®] 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[®] 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
Basis Weight	g/m ²	67.8	84.7	103
Caliper	µm	92.8	112	128
Fibers	≥100µm/cm ²	0.050	0.050	0.060
Particles	≥0.5µm			
Wet Test	x10 ⁹ /cm ²	0.040	0.050	0.030
Extractables				
H ₂ O NVR	g/m ²	0.030	0.040	0.040
IPA NVR	g/m ²	0.080	0.080	0.10

Attribute	Units	680	850	1040
Ions				
Na ⁺	ppm	110	100	95
K ⁺	ppm	2.0	2.0	2.0
Ca ⁺⁺	ppm	0.50	0.50	0.50
Mg ⁺⁺	ppm	0.10	0.10	0.10
Cl ⁻	ppm	35	35	35
Tear				
MD	mN/4 sheets	729	849	1206
CD	mN/4 sheets	749	996	1319
Burst	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	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
BCR® Bond 850	White	B85A5WH25020	A5	250	20

* Please follow the link below for test methods
<https://berkshire.uk.com/bond-test-methods/>

Other Berkshire Products



Wipers



Mop Systems



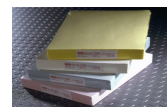
Glove Liners



Face Masks



Swabs



Documentation Systems