

Product Information ISO Class 3 — 5 Class 1— 100

Cleanroom Class 1— 100 EU Grade B/C/D

EcoBond®

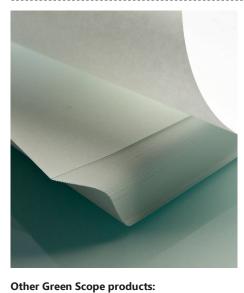
Recyclable Cleanroom Bond Paper



Berkshire is committed to lessen the environment impact of its manufacturing process and products through its **Green Scope Program**

EcoBond® is a latex free recyclable version of BCR®
Cleanroom Bond. EcoBond® is made from the same pure and sustainable source of cellulose as our standard BCR®

Cleanroom Bond and is recommended for use in ISO Class 3-7 cleanrooms.



- EcoClean® 35
- EcoClean® 60
- Sunsorb® 300
- Lensx[®] 90
- Labx® 170
- Twillx[®] 1622

Key Attributes

- No latex binders
- Precision cut edges
- Lot traceability on each case
- · Double packed for cleanliness
- · Talc free
- . High strength and heat resistance
- Good toner adhesion

Benefits

- Low in particles and fibers
- Low extractables and ions
- Compatible with toner and offset printing

Environmental

- 100% recyclable
- Cellulose sourced from sustainable managed forests
- Complies with RoHS and REACH requirements

Applications

- Designed for use in ISO Class 3 and higher cleanroom environments
- Designed for the highest level of contamination control in critical processing applications
- Compatible with standard copiers and printers
- Steam autoclavable for aseptic applications
- Cleanroom manuals and work instructions
- Not recommended for use with inkjet printers



Technical Data

Attribute		Units	85g
Basis Weight		g/m²	84.3
Caliper		μm	101
Fibers	≥100µm	fibers/cm ²	0.066
Particles	<u>></u> 0.5µm	x10³/cm²	0.12
Helmke Drum	<u>></u> 0.5μm	p/ft 3/sheet	190
Tear	MD	mN/4 sheets	860
	CD	mN/4 sheets	800
Burst		kPa	470
Non-Volatile Residue	DI Water	g/m²	0.051
	IPA	g/m²	0.018
Ions	Na ⁺	ppm	140
	K ⁺	ppm	9.4
	Ca ⁺⁺	ppm	4.7
	Mg ⁺⁺	ppm	0.87
	CI-	ppm	250

Notes:

- All values are statistical averages
- Due to differences in test methods applied and equipment utilized by different wiper manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions
- Third party testing can be performed upon request

Order Information

Product	Number	Size	Shts/pk	Pks/cs
EcoBond® 85g White	EC085.0811.WH	8.5 x 11"	250	10

Other Berkshire Products



Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs