

FSC® Due Diligence – Packaging

Ball & Doggett

Product name	MetsaBoard Prime FBB Bright	MUDA Grey Chip Board and Laminated Grey Chip Board	Cyber Premium	Whitehorse Greyback	Hi-Q SC, Hi-Q SI	Incada Silk	Everest Folding Carton Board (SBS)	Luxline grey/grey
B&D name if different:	Barry Bleach Board	Boxboard - Unlined & Pasted	Cyber Premium	Hercules Greyback	Hi-Q Greyback	Incada Silk	IP Everest Board	Kappa Smurfit Solid Board
What GSM's:	170, 190, 210, 235, 255, 270, 280, 290, 305, 330, 355, 380	350, 400, 430, 450, 600, 700, 900, 1050, 1100, 1400, 1800, 2100	220, 240, 290	250, 300, 350, 400, 450, 500, 550	230, 300, 350, 400, 450	240, 260, 280, 300, 325, 350	265, 296, 324, 355, 409	1134, 1476, 1512, 1890
Manufacturers Name:	Metsa Board Kyro Mill	Muda Paper Mills Sdn. Bhd.	ITC Ltd. Paperboards & Specialty Papers Division	KleanNara	Hansol Paper Co., Ltd	Iggesund Paperboard Workington Limited	Graphic Packaging	Solidus Solutions Board B.V.
Country of Manufacture and Mill:	Finland	Penang, Malaysia	India, Unit Bhadrachalam of ITC	Cheong Mill - Seoul / South Korea	South Korea, Hansol Paper Daejeon Mill	United Kingdom, Iggesund Paperboard Workington	USA	The Netherlands
Environmental Management System at Mill:	ISO 14001	NIL	ISO 45001	ISO 9001 ISO 14001	ISO 14001	ISO 14001, ISO 50001	Comply with all US environmental regulations	ISO 14001
Chain of Custody Certification at Mill:	FSC - INS-COC-100100/INS-CW-100100 PEFC - Cert No. 5328-04	FSC-TT-COC-003183	SCS-COC-007023	DNV-COC-000181 FSC is available at an additional cost	SGSHK-COC-010234	FSC-TT-COC-002067	BVSFIL-US006480-1	FSC-COC
What is the CoC product invoice declaration for this stock:	FSC Mix Credit	FSC recycled 100%	FSC Mix Credit	FSC recycled 100%		FSC Mix Credit	SFI certified fiber	FSC recycled 100%
What are the fibre sources for this stock:	All Finnish native species, spruce, pine, birch and aspen	100 % recycled fiber	This will be provided against each invoice of the FSC Certified Stock	100% Recycled fibre	Waste Paper From Local	Picea sitchensis, Eucalyptus, Pinus sylvestris, Picea abies, Betula spp, Alnus spp	sourced from US	reclaimed paper
Fibre sources country of origin:	Finland, Baltic Countries	Malaysia	India and other Countries	South Korea	South Korea	Sweden, UK, Iberia, Spain (all from approved sources)	US - see attached list	see declaration
What is the percentage of certified fibre in this stock:	75%+		Combination of both FSC Mix & FSC Controlled Wood	Nil (but FSC is available)	100%	100%	SFI - 100% certified fiber	
Bleaching process:	ECF	NIL	Elemental Chlorine Free	TBC	Yes (Pulping → Cleanning → Screening → Refining)	bleached chemical pulp	ECF	not applicable
Recycled Content:	0	100%	0	100%	Waste Paper	0	all virgin fiber	reclaimed paper according EN-643
Does product have any post-consumer recycle content:	n/a	Yes	No	Yes all of the fibre is Post Consumer Waste	OCC, OMG, OB	no	no. SBS is all virigin fiber	yes
Any further certification or relevant environmental information about this product:	ISO 9001 ISO 50001 ISO 22000 www.metsaboard.com	-	Manufactured in a CII Greenco Platinum Plus Certified mill	Currently waiting for Compostability Certificate	FDA, ISEGA	see attached environmental declaration	See attached company environmental report	-

Product name	Luxline grey/WFO	King Kong Hi-Bulk	Klafold	CrownBoard Craft	Neo Knight, Pro-Digital Knight	Neo Cast Coated Paper	GC Hi-Bulk Coated Board - FSC
B&D name if different:	Kappa White Line Board	King Kong	Klafold Kraftback	Korsnas Carry	Pearl Artboard	Pearl Cast Coated	Sumo Hi-Bulk
What GSM's:	1.024	260, 310, 360, 420	276, 285, 312, 332, 360	245, 265, 300, 315, 330, 345, 375, 405, 460	260, 310, 350, 400	250, 300	210, 230, 250, 280, 300, 330, 350, 370
Manufacturers Name:	Solidus Solutions Board B.V.	O&C Ivory Board Co., Ltd	Klabin	BillerudKorsnäs Skog & Industri AB	Moorim Paper Co. Ltd.,	Moorim SP Co. Ltd.,	Zhuhai Huafeng Paper Co., Ltd. Zhuhai Hongta Renheng Packaging Co., Ltd.
Country of Manufacture and Mill:	The Netherlands	Japan	Brazil	Sweden, Frövi Mill	South Korea	South Korea	P.R. China
Environmental Management System at Mill:	ISO 14001	ISO 14001: 2005	ISO 14001	ISO 14001	ISO 14001	None.	ISO14001:2015
Chain of Custody Certification at Mill:	FSC-COC	FSC CoC: SGS HK-COC-350123		SCS-COC-005118	FSC, KFCC, PEFC	FSC, KFCC, PEFC	SGSHK-COC-007673 (Huafeng) SGSHK-COC-003870 (Hongta)
What is the CoC product invoice declaration for this stock:	FSC Mix 70%	FSC Mix Credit	FSC Mix Credit	FSC Mix Credit	FSC Mix Credit	FSC Mix Credit	FSC Mix Credit
What are the fibre sources for this stock:	reclaimed paper	Wood Fibre	Pinus spp. Eucalyptus spp.	Please see "Fiber Origin statement"	Eucalytups, Radiata pine, Korean mixed	Market Pulp	Radiata Pine, Eucalyptus, Aspen
Fibre sources country of origin:	see declaration	Australia etc.	Brazil, Parana State	Please see "Fiber Origin statement"	KOREA, Brazil, Newzealand, Canada etc.	CANADA, URUGUAY, KOREA, etc...	Pulp from Brazil, Chile and Canada
What is the percentage of certified fibre in this stock:	100%	N/A - This product is claimed as FSC Credit System	-	Please see "Fiber Origin statement"	About 70%	About 70%	100%
Bleaching process:	ECF and TCF	ECF	-	TCF Bleaching	None.	None.	Chemical bleached
Recycled Content:	90% (+/-2%)	N/A	-	0%	None.	None.	0%
Does product have any post-consumer recycle content:	yes	N/A	-	0%	None.	None.	No
Any further certification or relevant environmental information about this product:	-	N/A	-	N/A	-	-	technical spec sheet