

# Product Data Sheet

BH ARBORE

EZYVENDING™



**Description:** Food Service Board, PE Coated Paper, Hard sized, OBA Free

**Main end uses:** Paper cups for vending machines. Whether it's for hot or cold beverages, our Ezyvending paperboards are carefully tailored to fit the automatic machines and vending systems.

**Features:**

Printing methods: Offset, Gravure, Flexo, Digital Printing

Food contact: EU Regulation (EC) No 1935/2004, GB9685, GB4806.8, USFDA21CFR§176.170\*, USFDA21CFR§176.180\*

**TECHNICAL INFORMATION**

PROPERTY, UNIT	METHOD	TOLERANCE	VALUES															
Grammage g/m <sup>2</sup>	ISO 536	±5%	150	160	170	180	190	210	230	240	250	260	280	300	320			
Ldpe - Low density polyethylene (Density 0.919)			+15	+15	+15	+15	+15	+15	+15	+15	+15	+15	+15	+15	+15			
Thickness µm	ISO 534	±5 %	235	250	265	280	295	325	355	375	385	395	410	440	455			
Stiffness MD mN*m	ISO 2493		2,4	2,8	3,4	3,8	4,7	5,4	7,2	8,2	8,5	10,0	11,4	14,0	15,6			
Stiffness CD mN*m	ISO 2493		1,2	1,3	1,6	1,8	2,3	2,7	3,5	4,1	4,9	5,0	5,6	6,8	7,6			
Mouisture %	ISO 287	±1.5%	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0			
ISO Brightness Ps %	ISO 2470		77	77	77	77	77	77	77	77	77	77	77	77	77			

**CERTIFICATION**



Intertek Certification Ltd (UKAS 014) certifies that having conducted an audit for the Scope of Activities: Extrusion coating of paperboard, cardboards and flexible packing papers with Polymer (PE (Polyethylene), PP (Polypropylene), PET (Polyethylene Terephthalate), PLA (Polylactic acid)), Aluminum foil or film with lamination extrusion technique and slitting of paperboard and cardboard.  
Certificate Number: 25182011001 / BRCGS Site Code:6378163



ISO 22000: 2018 Polymer (PE,PP,PET,PLA) extrusion coating, aluminium foil or film lamination, slitting of paperboard and cardboard  
Certifica Number: 03/11736/08



Has been audited and found to meet the requirements of standard(s) FSCSTD- 40-004 (Version 3.1) EN and FSC-STD-50-001 (Version 2.1) EN for FSC® Chain of Custody Certification Scope of certification.  
The Purchase of FSC Mix, FSC Recycled and FSC Controlled Wood certified Paper and Paperboard for storage, distribution and sales of FSC Mix, FSC Recycled and FSC Controlled Wood Paper and paperboard with cutting process. And Purchase of FSC Mix, FSC Recycled and FSC Controlled Wood certified paper and Paperboard for storage, manufacturing laminated with Polymer, and aluminum foil, distribution and sales of FSC Mix, FSC Recycled and FSC Controlled Wood Coated Paperboard and paper products.  
Certificate number: INT-COC-007293; INT-CW-007293



ISO 9001:2015 Polymer (PE,PP,PET,PLA) extrusion coating, aluminium foil or film lamination, slitting of paperboard and cardboard  
Certificate Number: 01/11736/08



Has been audited and found to meet the requirements of standard PEFC ST 2002:2020 Chain of Custody Certification - As amended - [www.pefc.org](http://www.pefc.org)  
Scope of certification  
Purchase of PEFC certified Paper and Paperboard for storage, distribution and sales of Paper and paperboard with cutting process. And manufacturing laminated with polymer and aluminum foil, distribution and sales of Coated Paper and Paperboard and acting as outsourcer for manufacturing of laminated process for the other organization through physical separation method as a multi-site certificate holder.  
Certificate number. INT-PEFC-COC-007293

