

# Product Data Sheet

BH ARBORE

EZYCUP™

**Description:** Food Service Board, 2S PE Coated Paper, Hard sized, OBA Free

**Main end uses:** Frozen food, Chilled food, Plates, Trays, Cold Drinks Cup, Food packaging and take away food



## 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														
Ldpe - Low density polyethylene (Density 0,919)			+12	+12	+12	+12	+12	+12	+12	+12	+12	+12	+12	+12	+12	+12	+12
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	+15	
Grammage g/m <sup>2</sup>	ISO 536	±5%	177	187	197	207	217	237	257	267	277	287	307	327	347		
Thickness μm	ISO 534	±5 %	250	265	280	295	310	340	370	390	400	410	425	455	470		
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	7,0	
ISO Brightness Ps %	ISO 2470		77	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

Certifica 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

