# Product Data Sheet

### BH ARBORE CLAY



### **EZYCUP**<sup>TM</sup>

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

Main end uses: Paper cups for cold drinks, Ice cream packaging, Yoghurt boxes, Paper bowls and trays, Food packaging, and take away food



#### Features:

Printing methods Offset, Gravure, Flexo

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/m²	ISO 536	±5%	190	210	240	280	300	320	330	350
Ldpe - Low density polyethylene (Density 0,919)			+18	+18	+18	+18	+18	+18	+18	+18
Thickness µm	ISO 534	±5 %	290	315	375	435	465	495	510	535
Stiffness MD mN*m	ISO 2493		3,2	5,8	7,5	10,0	13,0	16,0	17,0	19,0
Stiffness CD mN*m	ISO 2493		1,6	2,9	3,8	5,0	6,5	8,0	8,5	9,6
Mouisture %	ISO 287	±1.5%	7,5	7,5	7,5	7,5	7,5	7,5	7,5	7,5
ISO Brightness Ps %	ISO 2470		79	79	79	79	79	79	79	79
Cobb 60s, g/m <sup>2</sup>	ISO 535		≤60	≤60	≤60	≤60	≤60	≤60	≤60	≤60
Surface Roughness µm	ISO 8791		≤1,8	≤1,8	≤1,8	≤1,8	≤1,8	≤1,8	≤1,8	≤1,8

## 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



The mark of

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



Has been audited and found to meet the requirements of standard PEFC ST 2002:2020 Chain of Custody Certification - As amended -  $\underline{www.pefc.org}$ 

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



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



ISO 9001:2015 Polymer (PE,PP,PET,PLA) extrusion coating, aluminium foil or film lamination, slitting of paperboard and

Certifica Number: 01/11736/08

