

# Product Data Sheet

## NGB ARBORE MEDIUM BULK

EZYCUP™

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

**Main end uses:** Paper cups, Paper plates, Cold Drinks, Folding trays, 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 top (Density 0,919)			+12	+12	+12	+12	+12	+12	+12	+12	+12	+12	+12	+12
Grammage g/m <sup>2</sup>	ISO 536	±5%	190	210	230	240	250	260	280	300	320			
Ldpe - Low density polyethylene reverse (Density 0,919)			+15	+15	+15	+15	+15	+15	+15	+15	+15	+15	+15	+15
Grammage total g/m <sup>2</sup>	ISO 536	±5%	217	237	257	267	277	287	307	327	347			
Thickness µm	ISO 534	±5 %	305	335	375	385	395	405	425	450	465			
Stiffness MD mN*m	ISO 2493		5,7	6,6	9,1	9,25	9,8	10,5	15,0	16,4	17,5			
Stiffness CD mN*m	ISO 2493		2,4	3,3	5,8	5,9	6,0	6,2	7,3	8,0	10,6			
Mouisture %	ISO 287	±1.5%	7,5	7,5	7,5	7,5	7,5	7,5	7,5	7,5	7,5	7,5	7,5	7,5
ISO Brightness Ps %	ISO 2470		80	80	80	80	80	80	80	80	80	80	80	80
Surface Smoothness Ps, Bendtsen ml/min	ISO 8791-2		200	250	250	300	300	300	300	300	300	300	300	300
Stretch CD %	ISO 1924-3		6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0

### CERTIFICATION



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



EZYCOMPOST - The products comply with the above-mentioned certification criteria, as confirmed by the report **38004592-2023-AG-1218cert**.  
Certifica Number: TA8022508967 - OK COMPOST HOME



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 22000: 2018 Polymer (PE,PP,PET,PLA, HOME COMPOSTABLE) extrusion coating, aluminium foil or film lamination, slitting of paperboard and cardboard

Certifica Number: 03/11736/10



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

Certifica Number: IFC-Q-12-25-2830



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

