

## 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, 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 |     |     |      |     |      |      |      |      |  |
|---|------------|-----------|--------|-----|-----|------|-----|------|------|------|------|--|
| Grammage g/m <sup>2</sup>                       | ISO 536    | ±5%       | 190    | 210 | 230 | 240  | 250 | 260  | 280  | 300  | 320  |  |
| Ldpe - Low density polyethylene (Density 0,919) |            |           | +18    | +18 | +18 | +18  | +18 | +18  | +18  | +18  | +18  |  |
| Thickness μm                                    | ISO 534    | ±5 %      | 290    | 325 | 365 | 375  | 385 | 395  | 410  | 440  | 455  |  |
| 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  |  |
| ISO Brightness Ps %                             | ISO 2470   |           | 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  |  |
| Stretch CD      %                               | ISO 1924-3 |           | 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, cardboards 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

