

# Product Data Sheet

## FI PRATUM CLAY

EZYWAVE™

**METPACK**  
Specialists in Extrusion Coating

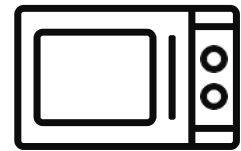
**Description:** EZYWAVE is the PP coating paper and paperboard. EZYWAVE is being produced with different paperboard qualities based on the demand.

**Main end uses:** EZYWAVE is designed specifically for microwave end use products. It is suitable for deep freezing as well. (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\*



Suitable for microwave ovens

### TECHNICAL INFORMATION

PROPERTY, UNIT	METHOD	TOLERANCE	VALUES																	
Grammage g/m <sup>2</sup>	ISO 536	±5%	205	220	235	255	265	280	305	330										
PP - Polypropylene (Density 0,910)			+30	+30	+30	+30	+30	+30	+30	+30	+30									
Thickness            μm	ISO 534	±5 %	293	313	348	373	398	413	453	493										
Stiffness MD            mN*m	ISO 2493		5,2	6,9	8,9	10,8	13,8	15,3	19,5	27,8										
Stiffness CD            mN*m	ISO 2493		2,7	3,5	4,3	5,2	6,4	7,5	9,0	11,9										
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	±3 %	85	85	85	85	85	85	85	85										

### 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)), 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

