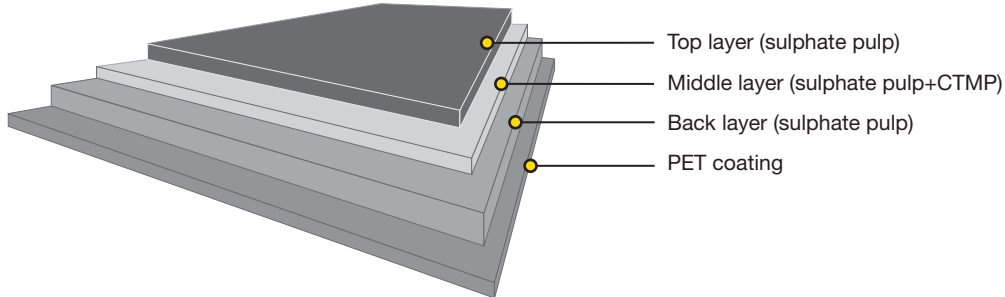


## Tray board for conventional and microwave oven use



Issued: 12.2015  
Cancels: 10.2015

### Technical specification

| Property/Unit                                 | 190+40 | 230+40 | 310+40 | 350+40 | 390+40 | Standards   |
|---|--------|--------|--------|--------|--------|-------------|
| <b>PET coated board:</b>                      |        |        |        |        |        |             |
| Grammage, g/m <sup>2</sup>                    | 230    | 270    | 350    | 390    | 430    | ISO 536     |
| PET reverse, g/m <sup>2</sup>                 | 40     | 40     | 40     | 40     | 40     | Mill method |
| Thickness, µm                                 | 270    | 320    | 435    | 475    | 560    | ISO 534     |
| <b>Baseboard:</b>                             |        |        |        |        |        |             |
| Grammage, g/m <sup>2</sup>                    | 190    | 230    | 310    | 350    | 390    | ISO 536     |
| Thickness, µm                                 | 255    | 305    | 420    | 460    | 550    | ISO 534     |
| Bending resistance L&W 15° MD, mN             | 90     | 160    | 400    | 550    | 790    | ISO 2493-1  |
| Bending resistance L&W 15° CD, mN             | 30     | 60     | 150    | 190    | 300    |             |
| Moisture, %                                   | 9.5    | 9.5    | 9.5    | 9.5    | 9.5    | ISO 287     |
| Brightness D65/10, Top                        | 84     | 84     | 84     | 84     | 84     | ISO 2470-2  |
| Surface Smoothness, Bendtsen, ml/min, Top     | 300    | 300    | 400    | 400    | 700    | ISO 8791-2  |
| Surface Smoothness, Bendtsen, ml/min, Reverse | 400    | 400    | 500    | 500    | 800    |             |
| Stretch CD, %                                 | 6.0    | 6.0    | 6.0    | 6.0    | 6.0    | ISO 1924-3  |

- PET available white or black.
- For conventional and microwave oven use as per declaration of compliance.
- OBA free

All properties according to Imatra Mills' measurements.

Test climate 23°C/50% RH (according to ISO 187).  
In order to verify, reel/pallet average shall be based on 5 single measurements randomly sampled within the reel/pallet. These averages will be for at least 19 of 20 reels/pallets within the specification limits.

#### Certificates

Quality management ISO 9001  
Environmental management ISO 14001  
Product safety FSC 22000  
Product safety ISO 22000  
Health and safety OHSAS 18001  
Energy management ISO 50001  
Forest certification and Chain-of-Custody, FSC® (logo licence number FSC-C105192), PEFC™ (logo licence number PEFC/02-31-71)

Paperboard is recyclable 