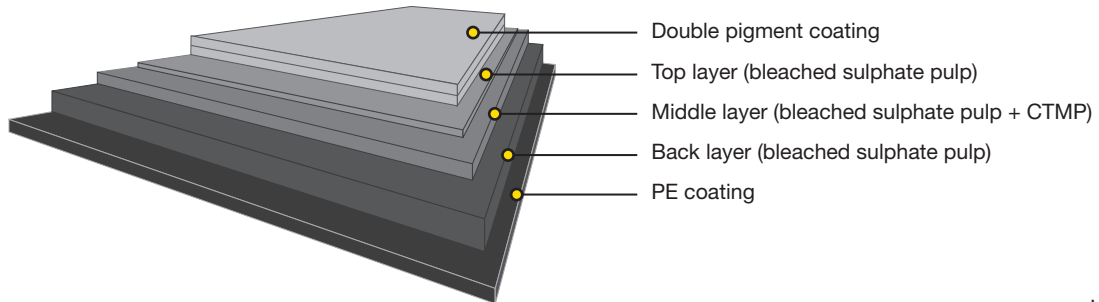


Cupforma Special™ PE

Pigment coated cup board



Issued: 05.2016
Cancels: 06.2015

Technical specification

Property / Unit	195+15	210+15	230+15	255+15	270+15	295+15	320+15	350+15	Standards
Polymer coated board:									
Grammage, g/m ²	210	225	245	270	285	310	335	365	ISO 536
PE reverse, g/m ²	15	15	15	15	15	15	15	15	Mill method
Thickness, µm	270	293	333	360	400	440	480	525	ISO 534
Baseboard:									
Grammage, g/m ²	195	210	230	255	270	295	320	350	ISO 536
Thickness, µm	260	280	320	350	390	430	470	510	ISO 534
Bending resistance L&W 15° MD, mN	120	155	215	270	360	475	600	760	ISO 2493-1
Bending resistance L&W 15° CD, mN	55	70	95	125	165	210	270	340	
Moisture %	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	ISO 287
Brightness D65/10, Top	85	85	85	85	85	85	85	85	ISO 2470-2
Surface Smoothness, PPS 10, µm, Top	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	ISO 8791-4
Surface Smoothness, Bendtsen, ml/min	40	40	40	40	50	50	50	50	ISO 8791-2
Stretch CD, %	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	ISO 1924-3

All properties according to Imatra Mill 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 FSSC 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 