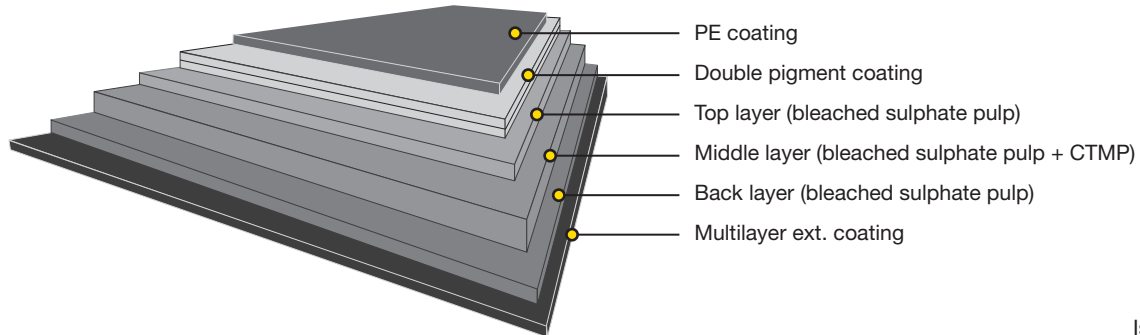


# Cupforma Special Barr™

## Pigment coated cup board



Issued: 05.2016  
Cancels: 06.2015

### Technical specification

Property / Unit	20+195+42EB56	20+210+42EB56	20+230+42EB56	20+255+42EB56	20+270+42EB56	20+295+42EB56	20+320+42EB56	20+350+42EB56	Standards
<b>Polymer coated board:</b>									
Grammage, g/m <sup>2</sup>	271	286	306	331	346	371	396	426	ISO 536
PE topside, g/m <sup>2</sup>	20	20	20	20	20	20	20	20	Mill method
PE reverse, g/m <sup>2</sup>	56	56	56	56	56	56	56	56	
Thickness, µm	330	350	390	420	460	500	540	580	ISO 534
<b>Baseboard:</b>									
Grammage, g/m <sup>2</sup>	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, Bendtsen, ml/min	40	40	40	40	50	50	50	50	ISO 8791-2

Also available without PE-coating on topside

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 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 