



ISO 9001

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Specifications for Natura Barr EB56:

	20+240+42EB56	20+256+42EB56	20+265+42EB56	20+281+42EB56	20+297+42EB56	20+370+40EB56	Standards
Polymer coated board:							
Grammage, g/m ²	316	332	341	357	373	446	ISO 536
PE Topside, g/m ²	20	20	20	20	20	20	Mill method
PE Reverse, g/m ²	56	56	56	56	56	56	
Thickness, µm	465	495	520	530	570	655	ISO 534
Baseboard:							
Grammage, g/m ²	240	256	265	281	297	370	ISO 536
Thickness, µm	397	425	450	463	500	585	ISO 534
Bending moment Taber 15° MD, mNm	19.8	22.9	28.0	30.7	36.7	53.4	ISO 2493
Bending moment Taber 15° CD, mNm	7.9	9.2	10.9	11.9	14.3	19.3	
Bending moment Taber GM, mNm	12.5	14.5	17.4	19.1	22.9	32.1	
Bending resistance L&W 15° MD, mN	415	477	580	635	760	1105	ISO 2493
Bending resistance L&W 15° CD, mN	162	188	223	242	303	400	
Bending resistance L&W GM, mN	260	300	360	392	480	665	
Moisture, %	6.2	6.2	6.2	6.2	6.2	6.5	ISO 287
Brightness D65/10°, Top	79	79	79	79	79	79	SCAN-P3
Surface Smoothness, Bendtsen, ml/min	400	400	400	400	450	550	ISO 8791
Density, kg/m ³	605	602	589	607	594	632	
Packaging size suggestion, ml	<500	<1000	1000	1000	1500	2000	
Production line	BM4	BM4	BM4	BM4	BM4	BM7	

- Stora Enso liquid packaging boards are
- Made of a renewable natural resource, wood
 - FDA & BfR food contact approved
 - Good material for recycling
 - Safe to dispose of by incineration

All properties according to Imatra and Skoghall 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.

Imatra and Skoghall Mills have certified FSC and PEFC Chain-of-Custody (CoC) systems as well as certified hygiene management system.

FSC: certificate registration code DNV-COC/CW-000370
PEFC: certificate registration no. 94721-2011-AE-FIN-FINAS