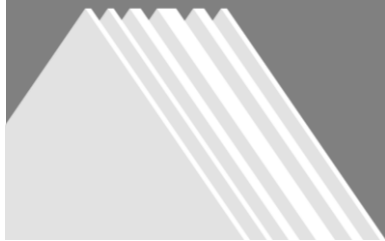


PankaKraft Polar

Fully coated multilayer kraft back board, all fiber layers hard sized



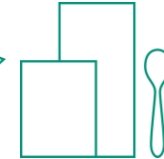
Technical specifications



- Top coating
- Pre coating
- Bleached chemical pulp
- Groundwood pulp
- Unbleached chemical pulp
- Surface sizing



Food tray



Food packaging



Luxury beverage

Typical technical values for PankaKraft Polar

Property / Unit	Tolerance									Standards
Basic weight, lb/1000 ft ²	±4%	56.3	61.4	66.6	71.7	78.8	85.0	92.2	102.4	ISO 536
Caliper, pts	±5%	18.5	20.5	22.8	25.6	28.3	31.5	33.9	37.4	ISO 534
Moisture, %	±1.5	8.5	8.5	8.5	8.5	8.5	8.5	9.0	9.0	ISO 287
Bending moment Taber 15° MD, gcm	-15%	226.4	280.5	352.9	459.0	545.7	642.6	816.0	1071.0	ISO 2493
Bending moment Taber 15° CD, gcm	-15%	91.8	116.3	145.9	188.7	226.4	270.3	331.5	430.4	

Properties not related to grammage

Property / Unit	Tolerance	Values	Standards
ISO Brightness C/2°, %, top	±1.5	83	ISO 2470-1
Surface Smoothness, PPS 10, µm	±0.3	1.0	ISO 8791-4
Smoothness Bendtsen, back, ml/min	< 800	500	ISO 8791-2
Scott Bond, lbfft/1000 in2	>53	62	TAPPI 569
Cobb 180 s top, g/m ²	< 60	50	ISO 535
Cobb 180 s reverse, g/m ²	< 60	50	ISO 535

➤ For more information contact your local sales representatives or

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Scan to find your local Pankaboard sales contact

