

Technical specifications



Unbleached chemical pulp
Groundwood pulp
Unbleached chemical pulp



Typical technical values for PankaKraft Amber

Property / Unit	Tolerance									Standards
Basic weight, lb/1000 ft ²	±4%	51.2	55.3	61.4	67.6	73.7	77.8	84.0	92.2	ISO 536
Caliper, pts	±5%	19.7	20.9	23.6	26.8	29.9	31.5	33.5	36.6	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%	249.9	280.5	377.4	563.0	617.1	644.6	767.0	885.4	ISO 2493
Bending moment Taber 15° CD, gcm	-15%	84.7	103.0	134.6	198.9	243.8	264.2	313.1	339.7	

Properties not related to grammage

Property / Unit	Tolerance	Values	Standards
Smoothness Bendtsen, top, ml/min	< 1000	700	ISO 8791-2
Smoothness Bendtsen, back, ml/min	< 1200	800	ISO 8791-2
Scott Bond, lbfft/1000 in2	>53	62	TAPPI 569
Cobb 180 s top, g/m ²	< 70	50	ISO 535
Cobb 180 s reverse, g/m ²	< 70	50	ISO 535

On request available as wet strength version (WS)

➤ For more information contact your local sales representatives or

Pankakoski Mill Oy
Ruukintie 2
FI-81750 Pankakoski
Finland

Tel. +358 (0) 10 480 4600

www.pankaboard.com

Scan to find your local Pankaboard sales contact

