

Technical specifications



Bleached chemical pulp
Groundwood pulp
Bleached chemical pulp



Capseals

Typical technical values for PankaSeal

Property / Unit	Tolerance							Standards
Basic Weight, lb/1000 ft ²	±4%	61.4*	71.7*	75.8 ¹	88.1	94.2	102.4	ISO 536
Caliper, pts	±5%	19.7	24.4	27.6	33.1	35.4	39.4	ISO 534
Moisture, %	±1.5	8.0	8.5	8.5	9.0	9.0	9.0	ISO 287
Surface Smoothness, Bendtsen, ml/min		500	600	700	800	800	900	ISO 7891-2
Bending moment Taber 15° MD, gcm	-15%	275	479	572	768	1006	1122	ISO 2493
Bending moment Taber 15° CD, gcm	-15%	112	195	234	313	391	495	

¹Grammage produced upon special request only, minimum production volume 10 tonnes

*Grammage available only in reels

Properties not related to grammage

Property / Unit	Tolerance	Values	Standards
ISO Brightness C/2°, %	±1.5	75	ISO 2470-1
Scott Bond, Lbfft/1000 in ²	> 52	57	TAPPI 569
Cobb 180 s top, g/m ²	< 70	50	ISO 535
Cobb 180 s reverse, g/m ²	< 70	50	ISO 535

Tailor-made substances can be produced upon request, minimum production volume 20 tonnes

➤ For more information contact your local sales representatives or

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