

Technical specifications



Bleached chemical pulp
Groundwood pulp
Bleached chemical pulp



Capseals

Typical technical values for PankaSeal

Property / Unit	Tolerance							Standards
Grammage, g/m ²	±4%	300*	350*	370 ¹	430	460	500	ISO 536
Thickness, µm	±5%	500	620	700	840	900	1000	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, mNm	-15%	27.0	47.0	56.1	75.3	98.7	110.0	ISO 2493
Bending moment Taber 15° CD, mNm	-15%	11.0	19.1	22.9	30.7	38.3	48.5	

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, J/m ²	>120	130	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



Available as
carbon neutral
on request

For more information contact your
local sales representatives or

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