

Technical specifications



Bleached chemical pulp
Groundwood pulp
Bleached chemical pulp



Typical technical values for PankaStar

Property / Unit	Tolerance							Standards
Basis Weight, lb/1000 ft ²	±4%	61.4*	71.7*	81.9	86.0	96.3	102.4	ISO 536
Caliper, pts	±5%	19,7	23,6	27,6	29,1	33,1	35,4	ISO 534
Moisture, %	±1.5	8.0	8.5	8.5	8.5	9.0	9.0	ISO 287
Surface Smoothness, Bendtsen, ml/min		300	400	400	400	400	500	ISO 7891-2
Bending moment Taber 15° MD, gcm	-15%	275	479	572	666	795	955	ISO 2493
Bending moment Taber 15° CD, gcm	-15%	112	195	234	272	352	391	

*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	> 48	53	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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