

## Technical specifications



Groundwood pulp



Displays & laminates



Food underlays



Rigid boxes

## Typical technical values for PankaMax

Property / Unit	Tolerance									Standards
Basic Weight, lb/1000 ft <sup>2</sup>	±5%	59.4*	75.8 <sup>1</sup>	81.9	94.2 <sup>1</sup>	98.3 <sup>1</sup>	106.5 <sup>1</sup>	116.7	129.0	ISO 536
Caliper, pts	±5%	29.5	38.2	41.3	47.2	49.6	53.1	59.1	65.0	ISO 534

<sup>1</sup>Grammage 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
Moisture, %	± 1.5	7.5	ISO 287
Scott Bond, Lbfft/1000 in <sup>2</sup>	> 43	48	TAPPI 569
Cobb 30 min top, g/m <sup>2</sup>	< 100	90	ISO 535
Cobb 30 min reverse, g/m <sup>2</sup>	< 100	90	ISO 535
pH of Aqueous Extract		7.5 – 10.0	ISO 6588
Alkali Reserve, mol/kg		> 0.4	ISO 10716

Produced all fiber layers hard sized as standard, Cobb 30 min < 90 g/m<sup>2</sup>

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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