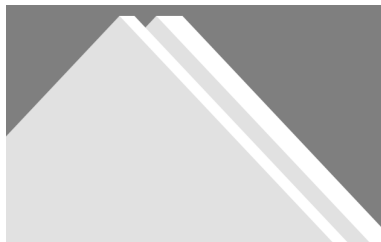


Technical specifications



Bleached chemical pulp
Groundwood pulp



Food service

Typical technical values for PankaPlex

Property / Unit	Tolerance						Standards
Basis Weight, lb/1000 ft ²	±5%	45.1	49.2	54.3	61.4*	71.7*	ISO 536
Caliper, pts	±5%	14.6	15.7	17.7	19.7	23.6	ISO 534
Surface Smoothness, Bendtsen, ml/min		200	200	200	200	300	ISO 8791-2
Bending moment Taber 15° MD, gcm	-15%	82	122	163	189	286	ISO 2493
Bending moment Taber 15° CD, gcm	-15%	42	51	66	82	117	

*Grammage produced upon special request only, minimum production volume 10 tonnes
PankaPlex is available only in reels

Properties not related to grammage

Property / Unit	Tolerance	Values	Standards
Moisture, %	± 1.5	9.0	ISO 287
ISO Brightness C/2°, %, Top	± 1.5	76	ISO 2470-1
Scott Bond, lbfft/1000 in ²	> 43	48	TAPPI 569
Cobb 180 s top, g/m ²		50	ISO 535
Cobb 180 s reverse, g/m ²		50	ISO 535
pH of Aqueous Extract		7.5 – 10.0	ISO 6588
Alkali Reserve, mol/kg		> 0.4	ISO 10716

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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Scan to find your local
Pankaboard sales contact

