

Technical specifications



Bleached chemical pulp
Groundwood pulp



Rigid boxes



Food underlays

Typical technical values for PankaPlex High Bulk

Property / Unit	Tolerance						Standards
Grammage, g/m ²	±5%	380 ¹	420	500	580	630	ISO 536
Thickness, µm	±5%	900	1000	1200	1400	1525	ISO 534
Surface Smoothness, Bendtsen, ml/min		2000	2000	2000	2000	2000	ISO 8791-2

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

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, J/m ²	> 90	100	TAPPI 569
Cobb 180 s top, g/m ²	< 60	50	ISO 535
Cobb 180 s reverse, g/m ²	< 60	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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