

PankaPlex High Bulk

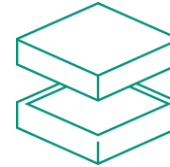
One side bleached groundwood board



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	< 70	50	ISO 535
Cobb 180 s reverse, g/m ²	< 70	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

➤ For more information contact your local sales representatives or

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Scan to find your local
Pankaboard sales contact



All properties according to Pankakoski Mill measurements tested in manufacturing conditions
Test climate 23°C / 50%RH (according to ISO 187). Tolerances based upon 95% confidence limits, apply to reel average.
In order to verify, reel average shall be based on 5 single measurements randomly sampled within the reel. These averages will be for at least 19 of 20 reels within the specification limits.

Valid from 10/2024
Issued 10/2024
Cancels 02/2023