PankaMax Solid Groundwood Board with maximized bulk



Technical specifications

Typical technical values for PankaMax

Property / Unit	Tolerance												Standards
Grammage, g/m ²	±5%	210*	290	340**	370	400	460	480**	520**	570	630	650	ISO 536
Thickness, μm	±5%	500	750	850	970	1050	1200	1260	1350	1500	1650	1750	ISO 534

* Grammage produced upon special request, minimum production volume 20 tonnes ** Grammage produced upon special request, minimum production volume 10 tonnes

Tailor-made substances can be produced upon request, minimum production volume 20 tonnes

Properties not related to grammage

Property / Unit	Tolerance	Values	Standards
Moisture, %	±1.5	7.5	ISO 287
Scott Bond, J/m ²	>100	100	TAPPI 569
Cobb 60 s top, g/m ²		30	ISO 535
Cobb 60 s reverse, g/m ²		30	ISO 535
pH of Aqueous Extract		7.5 - 10.0	ISO 6588
Alkali Reserve, mol/kg		> 0.4	ISO 10716

Substances from 460 to 650 g/m² produced all fiber layers hard sized as standard, Cobb 30 min < 90 g/m² For other substances hard sizing available on request

All properties according to Pankakoski Mill measurements tested in manufacturing conditions

Test climate 23ºC / 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.

For more information contact your local sales representatives or

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