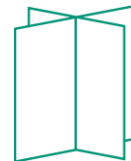


Technical specifications



Groundwood pulp



Displays & laminates



Picture frames

Typical technical values for PankaSilk

Property / Unit	Tolerance								Standards
Grammage, g/m ²	±5%	290*	360	435 ¹	480	495	510	570	ISO 536
Thickness, µm	±5%	600	750	900	1000	1040	1070	1200	ISO 534

¹Grammage 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, J/m ²	> 90	100	TAPPI 569
Smoother surface Smoothness, Bendtsen, ml/min	< 1400	1000	ISO 8791-1
Cobb 60 s top, g/m ²	< 40	30	ISO 535
Cobb 60 s reverse, g/m ²	< 40	30	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

