

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
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



Available as
carbon neutral
on request



For more information contact your
local sales representatives or

Pankakoski Mill Oy
Ruukintie 2
FI-81750 Pankakoski
Finland

Tel. +358 (0) 10 480 4600

www.pankaboard.com

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Pankaboard sales contact

