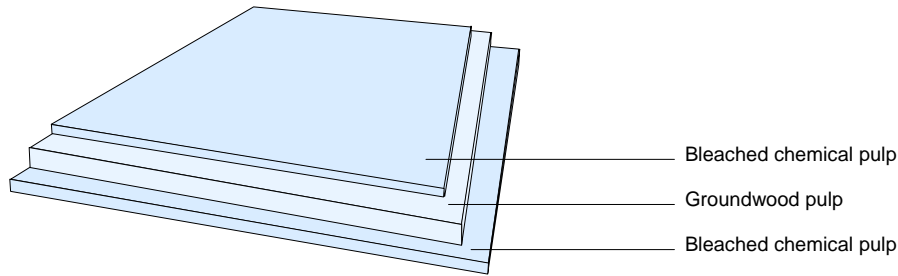


Uncoated folding boxboard (UC2)



ISO 9001

Specifications for Pankaskin:

Property/Unit	Tolerance									Standards
Grammage, g/m ²	±4%	300	325	350	375	400	425	475	525	ISO 536
Thickness, µm	±5%	530	580	640	690	740	800	910	1000	ISO 534
Bending stiffness DIN 5° MD, mNm		65.6	79.9	95.5	112.7	131.2	151.2	198.2	251.0	ISO 2493
Bending stiffness DIN 5° CD, mNm		26.8	32.6	39.0	46.0	53.6	61.7	80.9	102.4	
Bending moment Taber 15° MD, mNm	-15%	32.7	39.8	47.6	56.1	65.3	75.3	98.7	125.0	
Bending moment Taber 15° CD, mNm	-15%	13.3	16.2	19.4	22.9	26.7	30.7	40.3	51.0	
Bending resistance L&W 15° MD, mNm		681	829	992	1170	1362	1569	2058	2606	
Bending resistance L&W 15° CD, mNm		278	338	405	477	556	641	840	1064	
Moisture, %	±1.5	7.5	7.5	8.0	8.0	8.0	8.5	8.5	8.5	ISO 287
ISO Brightness C/2°, %	±1	78	78	78	78	78	78	78	78	ISO 2470
Scott Bond, J/m ²	>110	110	110	110	110	110	110	110	110	TAPPI 569

All properties according to Pankaboard measurements.
DIN and L&W stiffness value to be treated as indication only.

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.

For more information contact your local sales representatives or

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