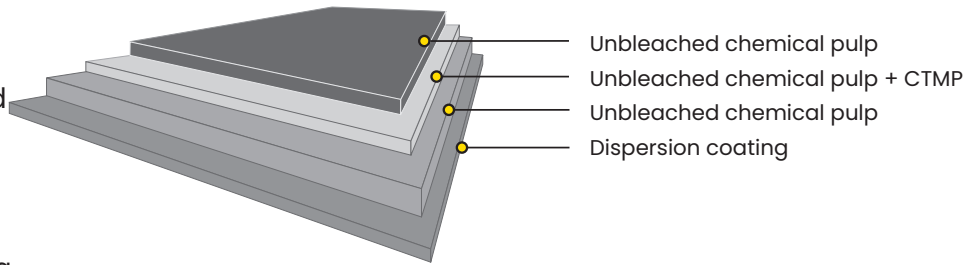


CKB Nude Aqua™

Multilayer kraft board with dispersion coating

CKB Nude Aqua is an uncoated, brown, multilayer kraft back board with a dispersion coated reverse side made of unbleached chemical pulp and additional CTMP in the middle layer. The all-brown board has a natural look and feel, but is fully made of virgin fibre. The dispersion coating on the reverse side offers grease resistance.



Issued: 09.2025
Replaces: 04.2025

Technical specification

Property	Unit	Tolerance					Standard
Grammage	g/m ²	±4%	220	245	270	340	ISO 536
Thickness	µm	±5%	390	455	505	590	ISO 534
Bending moment Taber 15° MD	mNm	-15%	14.1	21.5	28.6	49.2	
Bending moment Taber 15° CD	mNm	-15%	5.6	8.6	11.4	18.1	
Bending resistance L&W 15° MD	mN	-15%	293	446	593	1020	ISO 2493
Bending resistance L&W 15° CD	mN	-15%	117	178	237	375	ISO 2493
Moisture	%	±1	7.5	7.5	7.5	8.0	ISO 287
Surface Smoothness Bendtsen, Top	ml/min	max 1600	800	800	800	800	ISO 8791-2
Surface Smoothness Bendtsen, Reverse	ml/min	250	120	120	120	120	ISO 8791-2
Tearing resistance GM	mN		3050	3500	3950	5300	ISO 1974

All properties according to mill measurements from board machine production. Laboratory test climate 23°C/50% RH (according to ISO 187). Tolerances based upon 95% confidence limits, apply to delivered reel/pallet average.

Bending moment Taber 15° and Bending resistance L&W 15° are binding. Bending moment Taber 15° calculated from Bending resistance L&W 15°.

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Certificates

Quality management ISO 9001
 Environmental management ISO 14001
 Food safety FSSC 22000
 Occupational health and safety ISO 45001
 Energy management ISO 50001



FSC and PEFC certified board available upon request.



compostable

For grammages ≤ 274 g/m² industrially compostable according to EN 13432 standard.



Paperboard can be recycled

Key characteristics and main enduses

CKB Nude Aqua has been designed to meet consumer preferences for sustainable, renewable and recyclable packaging materials with a natural look and feel. Made from pure virgin fibre, CKB Nude Aqua is a safe choice for food packaging. CKB Nude Aqua provides a fantastic opportunity to differentiate a brand on the shelf. Its eye-catching and organic appeal embraces the beauty of nature's own shades of brown – creating a look that is both timeless and trendy. CKB Nude Aqua is perfectly suited for food service end uses such as take away food, as well as pastry packaging or other dry food packaging.

Storage recommendations

For optimal printing results, the moisture proof wrapping should not be removed until the board has reached the temperature of the press room.

Pallet/Reel Weight (kg)	Difference in temperature between board and press room (press room temp. approx. 20°C)		
	10°C	20°C	30°C
400 kg	2 days	2 days	3 days
800 kg	2 days	3 days	4 days
1200 kg	2 days	4 days	5 days

The product properties, according to the specifications, are guaranteed for 12 months after the production date. In order to ensure product safety, the product must be well wrapped and stored in its original cover indoors, sheltered from rain and snow. The recommended storage conditions are 50–55% relative humidity and 20–23°C.