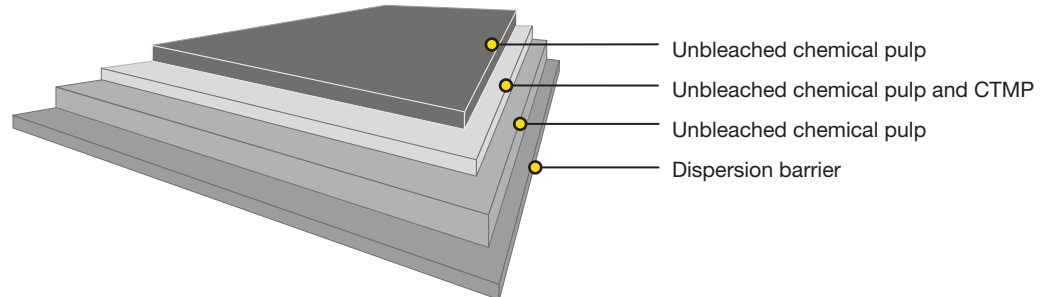


Multilayer kraft board with dispersion barrier

CKB Nude Aqua is an uncoated, brown, multilayer kraft back board 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. On reverse side there is dispersion barrier offering grease resistance.



Issued: 06.2021
Cancels: 02.2020

Tentative technical specification

Dispersion coated board:

					Standards
Grammage, g/m ²	220	245	270	340	ISO 536
Thickness, µm	390	455	505	590	ISO 534
Bending moment Taber 15° MD, mNm	12.9	19.2	26.3	47.4	TAPPI 489 om-99
Bending moment Taber 15° CD, mNm	5.1	7.7	10.5	19.0	TAPPI 489 om-99
Bending resistance L&W 15° MD, mN	266	400	544	980	ISO 2493
Bending resistance L&W 15° CD, mN	106	160	218	392	ISO 2493
Moisture, %	7.5	7.5	7.5	8.0	ISO 287
Surface Smoothness, Bendtsen, ml/min, print side	850	850	850	850	SCAN P 84:02
Surface Smoothness, Bendtsen, ml/min, barrier side	120	120	120	120	
Tear strength GM, mN	3050	3550	4050	5340	TAPPI 496 sp-99

All properties according to Skoghall 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°.



CKB Nude Aqua™

Multilayer kraft board with dispersion barrier

Certificates

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



FSC and PEFC certified board available upon request.



Paperboard is recyclable

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 with dispersion barrier offers grease barrier for food service end uses such as take away food.

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 indoors, sheltered from rain and snow. The recommended storage conditions are 50-55% relative humidity and 20-23°C.

