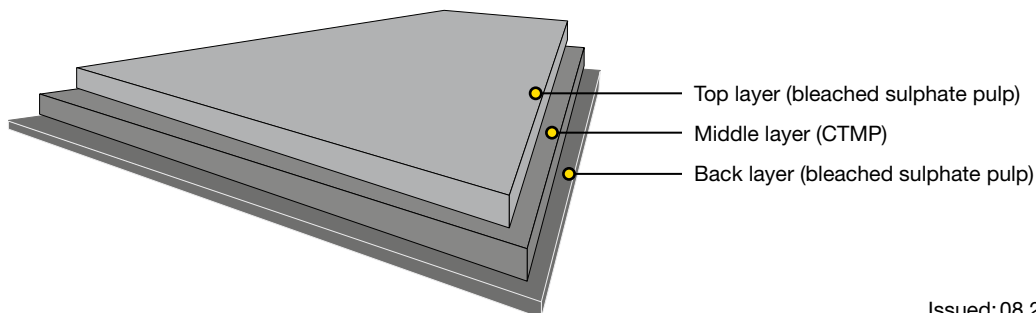


Uncoated bleached board

Foodbox is an uncoated folding boxboard with a three-layer fibre construction, with two outer layers made of bleached sulphate pulp and a middle layer made of CTMP (chemi-thermo-mechanical pulp).



Issued: 08.2022
Cancels: 02.2022

Technical specification

Property / Unit							Standards
Grammage, g/m ²	223	233	257	273	288	350	ISO 536
Thickness, µm	370	402	450	465	505	580	ISO 534
Bending resistance L&W 15° MD, mN	317	415	580	635	760	1080	ISO 2493
Bending resistance L&W 15° CD, mN	120	162	223	242	303	410	
Bending moment Taber 15° MD, mNm	15.3	20.0	28.0	30.7	36.7	52.2	
Bending moment Taber 15° CD, mNm	5.8	7.8	10.8	11.7	14.6	19.8	
Bending stiffness DIN 5° MD	26.9	35.3	49.3	54.0	64.6	91.8	
Bending stiffness DIN 5° CD	10.2	13.8	19.0	20.6	25.8	34.9	
Brightness D65/10°, %, top	78.0	78.0	78.0	78.0	78.0	78.0	ISO 2470-2
Surface Smoothness, Bendtsen, ml/min	350	350	350	350	400	400	ISO 8791-2

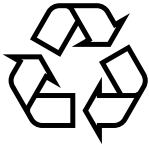
Foodbox is OBA-free

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

Foodbox is an uncoated folding boxboard with odour and taint neutrality, which makes it well suitable for packaging food products. It is a stiff, yet light material due to its multilayer construction. It provides product protection, as well as good performance in printing, converting and filling processes. Foodbox is renewable and a sustainable choice for 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 indoors, sheltered from rain and snow. The recommended storage conditions are 50-55% relative humidity and 20-23°C.