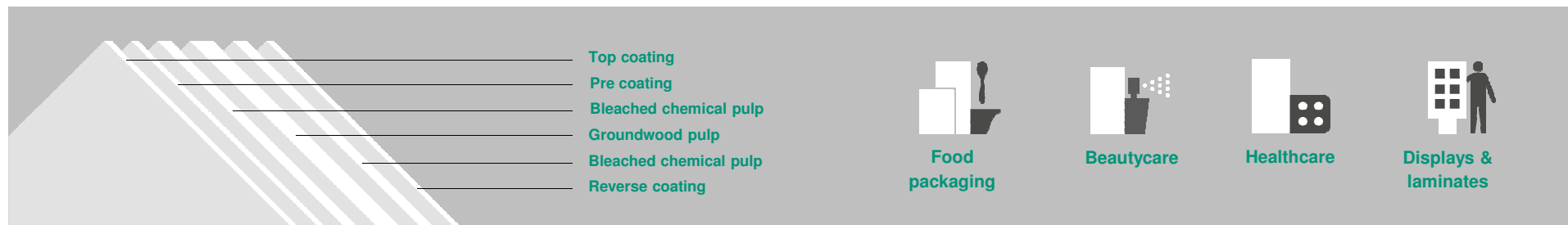


PankaWhite Fully coated white back folding boxboard (GC1)

Technical specifications



Typical technical values for PankaWhite

Property / Unit	Tolerance				Standards
Grammage, g/m ²	±4%	285	310	335	ISO 536
Thickness, µm	±5%	440	490	540	ISO 534
Moisture, %	±1.5	8.5	8.5	8.5	ISO 287
Bending moment Taber 15° MD, mNm	-15%	20.0	26.8	33.0	ISO 2493
Bending moment Taber 15° CD, mNm	-15%	9.0	12.2	15.0	

Properties not related to grammage

Property / Unit	Tolerance	Values	Standards
ISO Brightness C/2°, %, top	±1.5	85	ISO 2470-1
ISO Brightness C/2°, %, reverse	±1.5	80	ISO 2470-1
Colour CIELAB L * C/2°, top		93.5	ISO 5631-1
Colour CIELAB a * C/2°, top		0.7	ISO 5631-1
Colour CIELAB b * C/2°, top		0.5	ISO 5631-1
Surface Smoothness, PPS 10, µm	±0.3	1.0	ISO 8791-4
Gloss 75°, top %	>40	40	ISO 8254-1
Scott Bond, J/m ²	>110	110	TAPPI 569

On request all fiber layers hard sized, Cobb 180 s < 50 g/m², minimum order volume 10 tonnes

For more information contact your local sales representatives or

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All properties according to Pankakoski Mill measurements tested in manufacturing conditions
 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.

Valid from 10/2017
 Issued 07/2017
 Cancels 09/2012