ACCURATE TOP WHITE²

ACW / GC1

Code no. 11137

Mill

Folding Boxboard Eerbeek B.V.²

Board structure



Multiple pigment coating Bleached chemical pulp

BCTMP

	% of total board	+/- in % of total
Virgin fibre	90	5
Pigment coating	10	5
Total	100	

Bleached chemical pulp

Pigmentation

Technical specifications

Grammage	Caliper	Stiffness				
		L&W 5° md	L&W 5° cd	L&W 5°	Taber 15° md	Taber 15° cd
g/m²	μm	mNm	mNm	$\sqrt{\text{(md x cd)}}$	mNm	mNm
215	315	16.0	8.3	11.5	8.8	4.6
230	355	19.5	10.1	14.0	10.7	5.4
250	395	25.0	12.9	18.0	13.8	7.0
275	450	33.0	17.4	24.0	18.8	9.5
300	505	43.7	22.7	31.5	24.0	12.2
325	545	51.4	27.9	37.9	29.8	15.2
350	595	63.6	34.5	46.8	37.0	18.8

Property	Value	Tolerances	Test standard	
Brightness top (% Elrepho)	91	- 1	ISO 2470-2	
Brightness reverse (% Elrepho)	89	+/- 1	ISO 2470-2	
Smoothness PPS top (µm)	1.0	≤ 1.4	ISO 8791-4	
Gloss 75° (%)	> 50		ISO 8254	
Chromaticity Top L*	94.5	+/- 1.0	ISO 5631-2	
Chromaticity Top a*	0.5	+/- 0.5		
Chromaticity Top b*	-4.5	+/- 1.0		
Robinson value	1.0*		EN 1230-2	
Grammage (g/m²)		+/- 2%	EN ISO 536	
Caliper (µm)		$+/-5\%$, $> 350 \text{ g/m}^2 +/-3\%$	EN 20534	
Stiffness (mNm)		- 15%¹	DIN 53121	
Mantin or aliments	23°C	+/- 1°C	EN ISO 186	
Testing climate	50%	+/- 2% rh	EIV 100 100	
Recyclability	confirmed	in terms of the norm	EN 13430	
Biodegradability	confirmed	in terms of the norm	EN 13432	

Permissible: -15% of the target stiffness. This applies to 100% of all measured single values. The single value is a calculated average of five measurements per sheet. The stiffness has to be measured at both sides. The resulting average value is then the stiffness of the single sample. L&W figures are binding, Taber figures are indicative.

All figures mentioned above may be subject to technical changes.

^{*}In original packaging within the first 12 months after production

Please note that Folding Boxboard Eerbeek B.V., former Mayr-Melnhof Eerbeek B.V. is no longer part of MM Group as of 01.08.2021. If you have any questions regarding the agreed qualities and specifications, please contact your Customer Service at EBG Group.

ACCURATE TOP WHITE

ACW / GC1 / Virgin Fibre Cartonboard

Code no. 11137

Mill

Folding Boxboard Eerbeek B.V., Netherlands



Accurate Top White – first choice for luxury, creative packaging solutions – meets the highest demands. With its outstanding surface, Accurate Top White guarantees excellent printability along with the best organoleptic qualities, and is therefore the ideal cartonboard product for high-quality, creative packaging solutions.

Brightness

Brightness

Top







1 Features

- · highest brightness on top and reverse sides
- · high smoothness
- brilliant gloss
- high stiffness
- · meets highest organoleptic demands

grammages:

215 230 250 275 300 325 350 g/m²

2

Applications*

- Chocolate and Confectionery
- Fast Food and Food Service
- Pharma and Health Care
- Cosmetics and Personal Care
- Tobacco
- Graphical Applications

3

Mill Certificates

Downloadable certifications

Forest management

FSC® <u>TUVDC-COC-100867-H</u> FSC® <u>TUVDC-CW-100867-H</u>

Hygiene management ISO 9001

Ouality management ISO 9001 Energy management ISO 50001

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Mill Information

The mill Eerbeek (Netherlands) offers the following features:

- comprehensive portfolio of virgin fibre cartonboard
- including qualities with special barriers against moisture and grease
- experienced, innovative production team and professional technical support
- strategically located to the Western, Eastern and Northern European markets
- flexible leadtimes and excellent service guaranteed

^{*}It is a general recommendation for enduse applications; legally binding is only the declaration of compliance issued by EBG Group for each individual type of cartonboard.