

ACCURATE TOP

ACT / GC2

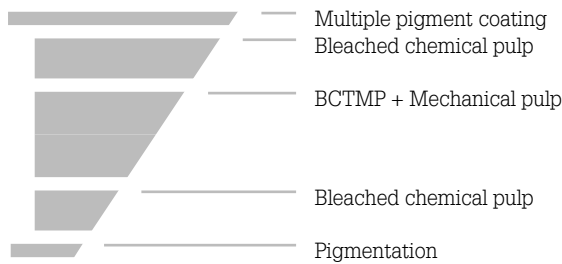
Code no. 12162

Mill

Folding Boxboard Eerbeek B.V., Netherlands

Last update of values 16.04.2023

1 Board structure



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

2 Technical specifications

Grammage	Caliper	Stiffness				
		L&W 5° md	L&W 5° cd	L&W 5°	Taber 15° md	Taber 15° cd
g/m ²	µm	mNm	mNm	$\sqrt{(\text{md} \times \text{cd})}$	mNm	mNm
215	360	18.4	9.4	13.2	10.0	5.2
230	390	22.0	11.4	15.8	12.0	6.1
250	440	28.0	14.6	20.2	15.7	8.0
275	490	37.2	19.7	27.1	21.3	10.8
300	550	47.6	25.7	35.0	27.2	13.8
325	600	58.2	31.6	42.9	33.8	17.2
350	660	71.9	39.0	53.0	41.9	21.3
375	715	86.5	47.8	64.3	50.7	25.9
400	775	103.2	57.0	76.7	60.5	30.9

Property	Value	Tolerances	Test standard
Brightness top (% Elrepho)	87	- 1	ISO 2470-2
Grammage (g/m²)		+/- 2%	EN ISO 536
Caliper (µm)		+/- 5%, > 350 g/m ² +/- 3%	EN 20534
Stiffness (mNm)		- 15% ¹	DIN 53121
Testing climate	23°C	+/- 1°C	EN ISO 186
	50%	+/- 2% rh	
Recyclability	confirmed	in terms of the norm	EN 13430
Biodegradability	confirmed	in terms of the norm	EN 13432

¹Permissible: -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 5° figures are binding, Taber figures are indicative.

All figures mentioned above may be subject to technical changes.

ACCURATE TOP

ACT / GC2 / Virgin Fibre Cartonboard

Code no. 12162

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Folding Boxboard Eerbeek B.V., Netherlands



Accurate Top – ideal for high-quality packaging with clear grammage benefits – offers a high visual and tactile effect. Produced from high-quality cellulose and certified wood, this cartonboard quality guarantees the best converting performance.

Brightness

Top

87 %

1 Features

- high stiffness and perfect md/cd ratio
- high caliper values
- ideal runnability
- optimum printability

2 Applications*

- Dry Food
- Chilled Food (secondary packaging)
- Frozen Food
- Chocolate and Confectionery
- Food Service
- Pharma and Health Care
- Cosmetics and Personal Care

3 Mill Certificates

Downloadable certifications

Forest management

FSC® [CU-COC-888212](#)

PEFC™ [CU-PEFC-COC-888212](#)

Timber [Reg. 995/2010](#)

Environmental manag. [ISO 14001](#)

Hygiene management [ISO 22000 \(incl. HACCP\)](#)

Quality management [ISO 9001](#)

Energy management [ISO 50001](#)

4 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 FOLBB for each individual type of cartonboard.