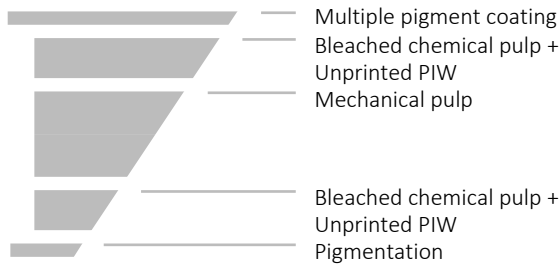


1 Board structure



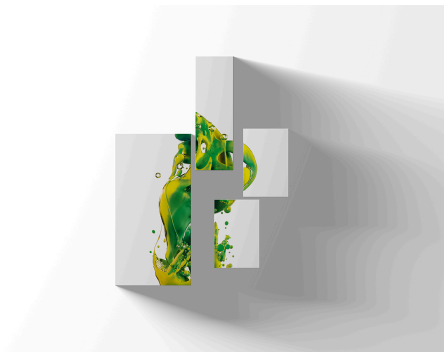
	% of total	+/- in % of total
Virgin fibre	60	10
PIW	30	15
Pigment coating	10	5
Total	100	

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	$\sqrt[3]{(md \times cd)}$	mNm	mNm
200	330	12.2	6.0	8.6	6.9	3.4
215	348	15.2	7.5	10.7	8.6	4.2
230	377	20.1	8.7	13.2	11.2	4.9
245	405	25.2	11.3	16.9	14.0	6.2
260	435	30.6	13.5	20.3	17.1	7.3
275	462	33.9	15.4	22.8	18.9	8.5
300	504	42.4	19.7	28.9	23.7	10.7
325	535	55.2	23.6	36.1	30.9	13.1
350	582	61.3	27.2	40.8	33.0	14.7
375	610	84.5	33.1	52.9	44.4	17.5
400	710	96.9	38.2	60.8	48.4	19.3

Property	Value	Tolerances	Test standard
Brightness top (% Elrepho)	87	- 1	ISO 2470-2
Grammage (g/m ²)		+/- 2%	EN ISO 536
Caliper (µm)		+/- 5%, > 350 g/m ² +/- 3%	EN 20534
Stiffness (mNm)		- 15% ¹	DIN 53121
Testing climate	23°C 50%	+/- 1°C +/- 2% rh	EN ISO 186
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.



Kromopak — the glossy — exceeds all expectations: high gloss, impressive smoothness, high degree of brightness and an extremely attractive bright reverse side. This GC2 cartonboard product succeeds impressively in combining top performance with a “glossy” appearance on the shelf.

Brightness

Top

87 %

1 Features

- high brightness
- attractive white reverse side
- impressive smoothness
- sustainable thanks to combination of the highest quality of recycled fibres and certified wood fibres

2 Applications*

- Dry Food
- Chocolate and Confectionery
- Beverages (secondary packaging)
- Pharma and Health Care
- Cosmetics and Personal Care
- Tobacco
- Graphical Applications

3 Mill Certificates

Downloadable certifications

Forest management

FSC® [TUVDC-COC-100867-F](#)

FSC® [TUVDC-CW-100867-F](#)

PEFC™ [DC-COC-000867](#)

Hygiene management [EN 15593 \(HACCP\)](#)

Quality management [ISO 9001](#)

4 Mill Information

The mill Kolicevo (Slovenia) offers the following features:

- board machine with swing mode
- flexible production of virgin fibre and recycled cartonboard as well as liner
- pioneer of product innovations (e.g. natural Kraft cartonboard)
- experienced, innovative production team and professional technical support
- strategically located to the Western, Eastern and Southern European markets
- short transportation routes and flexible service guaranteed

5 Storage Recommendation

Storage conditions	temperature	relative humidity
Standard dust free	max 40°C	25-80%
Favorable dust free, climatised	20-25°C	40-55%

Please store in undamaged original wrapping film

6 Acclimatisation

Temperature difference Pallet to printing room 20°C	Time in printing room before unpacking in hours
5°C	10 11 12
10°C	20 22 24
15°C	30 34 35
20°C	40 46 50
Volume of pallet in m ³	0.7 1.0 1.4

Remove the packaging film just before printing.

Optimum processing climate: 22-23°C, 50-52% rel. humidity

*It is a general recommendation for enduse applications; legally binding are only the declaration of compliance and the sensory statement issued by MM Board & Paper for each individual type of cartonboard.

If you are interested in Kromopak or have any further questions, please contact

marketing-boardpaper@mm.group

www.mm-boardpaper.com

[General Terms of Trade](#)