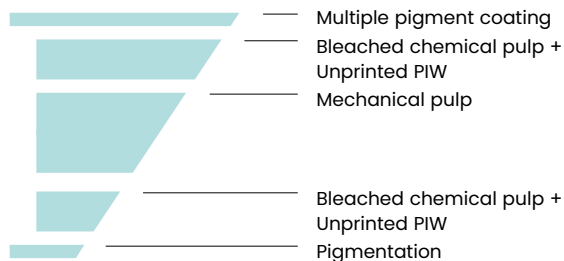


1. Board structure



	% of total	+/- in % of total
Virgin fibre	60	10
Paper from Post Industrial Waste (PIW)	30	15
Pigment coating	10	5
Total	100	

2. Technical specifications

Grammage	Caliper	Stiffness				
		Taber 15° md	Taber 15° cd	L&W 5° md	L&W 5° cd	L&W 5°
		mNm	mNm	mNm	mNm	$\sqrt[3]{(md \times cd)}$
g/m ²	µm / pt					
200	330 / 13.0	6.9	3.4	12.2	6.0	8.6
215	348 / 13.7	8.6	4.2	15.2	7.5	10.7
230	377 / 14.8	11.2	4.9	20.1	8.7	13.2
245	405 / 15.9	14.0	6.2	25.2	11.3	16.9
260	435 / 17.1	17.1	7.3	30.6	13.5	20.3
275	462 / 18.2	18.9	8.5	33.9	15.4	22.8
300	504 / 19.8	23.7	10.7	42.4	19.7	28.9
325	535 / 21.1	30.9	13.1	55.2	23.6	36.1
350	582 / 22.9	33.0	14.7	61.3	27.2	40.8
375	610 / 24.0	44.4	17.5	84.5	33.1	52.9
400	710 / 28.0	48.4	19.3	96.9	38.2	60.8

3.

Property	Value	Tolerances	Test standard
Brightness top (% Elrepho)	87	- 1	ISO 2470-2
Grammage (g/m²)		+/- 2%	ISO 536
Caliper (µm)		+/- 5%, > 350 g/m ² +/- 3%	ISO 534
Stiffness (mNm)		- 15% ¹	DIN 53121
Testing climate	23°C 50%	+/- 1°C +/- 2% rh	ISO 187
Recyclability	confirmed	in terms of the norm	EN 13430

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.



ALASKA ECO allows to make a significant contribution to meeting sustainability goals. The eco-friendly solution combines high-quality recovered fibres with responsibly sourced wood pulp. ALASKA ECO exceeds the expectations thanks to high smoothness, good brightness and an attractive, bright reverse side.

Brightness

Top

87 %

1. Features

- Contributes to achieving sustainability goals
- Good brightness and smoothness
- Application optimised solution

3. Mill Certificates

Downloadable certifications

Chain of Custody

Our products are also available with FSC® or PEFC certification on request.

FSC® (FSC®-C003336)

PEFC (PEFC/06-33-215)

Environmental manag. ISO 14001

Food safety ISO 22000

Quality management ISO 9001

2. Applications*

- Dry Food
- Beverages (secondary packaging)
- Pharma and Health Care
- Cosmetics and Personal Care
- Tobacco
- Graphical Applications
- Other Non-Foods

4. Mill Information

MM Kolicevo (Slovenia) offers the following features:

- Board machine with swing mode
- Flexible production of virgin fibre and recycled cartonboard as well as liner
- 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
Favorable	20-23°C	50-55%
dust free, climatized	68-73.4°F	

Please store in undamaged original wrapping film.

6. Acclimatisation

Temperature difference Pallet to printing room 20°C / 68°F	Time in printing room before unpacking in hours		
5°C / 4°F	10	11	12
10°C / 50°F	20	22	24
15°C / 59°F	30	34	35
20°C / 68°F	40	46	50
Volume of pallet in m³	0.7	1.0	1.4

Remove the packaging film just before printing. Optimum processing climate: 22-23°C / 71.6-73.4°F, 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 ALASKA ECO or have any further questions, please contact

marketing-boardpaper@mm.group

mm.group/boardpaper

[General Terms of Trade](#)