

Everest® Folding Carton Board

Everest® Folding Carton Board meets your most demanding needs for high end printing and box forming applications. Everest® Folding Carton Board provides a high level of versatility and performance, allowing you to make better products that yield results.

Ideal for high end applications requiring greater shelf appeal and visual impact

Applications include pharmaceutical, health and beauty, personal care, consumer electronics, retail packaging, dry foods, and alcohol packaging.

Food Contact Compliance

FDA and EU compliant for contact with dry foods, as well as aqueous and fatty foods.

Excellent printability

Everest® FCB is double coated on one side. It's superior printing surface is engineered to deliver excellent print results and a cleaner running press.

Clean blue-white shade

With a clean blue-white shade, your graphics will look clean and crisp in any application.

Consistent performance in a variety of converting processes

Everest® Folding Carton Board will run consistently well in all of your printing and converting operations such as sheeting, die cutting, foil stamping, embossing and gluing.

Sustainability

Paperboard products like Everest® Folding Carton are made from trees, a renewable resource, with renewable energy. Packaging made from Everest® Folding Carton is renewable where facilities exist.

Fiber Procurement and Chain of Custody

Graphic Packaging International is compliant with the Forest Stewardship (FSC), Sustainable Forestry Initiative (SFI) and Programme for the Endorsement of Forest Certification (PEFC) Chain of Custody forest certification standards. GPI is also compliant with the SFI Certified Sourcing standard.









GRADE AVAILABILITY AND TYPICAL BOARD PROPERTIES

PROPERTY	UNITS	10 PT	11 PT	12 PT	13 PT	14 PT	15 PT	16 PT	17 PT	18 PT	20 PT	22 PT	24 PT	26 PT	28 PT	STANDARD
NOMINAL BASIS WEIGHT	LBS/3MSF	124	138	145	158	163	173	182	189	199	218	235	251	276	294	T-410
NOMINAL BASIS WEIGHT	GSM	202	225	236	257	265	282	296	308	324	355	382	409	449	478	T-410
CALIPER	INCHES	0.010	0.011	0.012	0.013	0.014	0.015	0.016	0.017	0.018	0.020	0.022	0.024	0.026	0.028	T-411
CALIPER	MICRONS	254	279	305	330	356	381	406	432	457	508	559	610	660	711	T-411
MOISTURE	%	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	7.0	7.0	T-412
TABER STIFFNESS 15° (MD)	G-CM	45	55	72	112	120	145	175	195	230	300	380	485	600	700	T-489
TABER STIFFNESS 15° (CD)	G-CM	23	28	36	50	60	70	80	95	110	145	185	235	275	325	T-489
SMOOTHNESS (COATED SIDE)	PARKER	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	T-555
BRIGHTNESS	GE	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	T-452

Environmental and Safety

- Complies with California's Safe Drinking Water and Toxic Enforcement Act of 1986 (California Proposition 65).
- Complies with European Union Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
- Contains no REACH Substances of Very High Concern (SVHC) at levels above the 0.1% threshold.
- Bleaching: Elemental Chlorine Free (ECF) bleached fiber.
- Complies with CONEG/Toxics in Packaging laws and with Article 11 of the EU Packaging and Packaging Waste Directive (94/62/EC).

Food Contact Compliance (USA)

- 21 CFR 176.170 (components of paper and paperboard in contact with aqueous and fatty foods).
- 21 CFR 176.180 (components of paper and paperboard in contact with dry foods).

Food Contact Compliance (EU)

- Article 3 of Regulation (EC) No 1935/2004 on materials and articles intended to come into contact with food.
- Commission Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food, as applicable.
- Manufactured in accordance with Commission Regulation (EC) No 2023/06 on good manufacturing practice for materials and articles intended to come into contact with food.

Manufacturing

Mills are third-party certified to the ISO 9001: Quality Management System standards.

The information contained in this product guide is accurate to the best of Graphic Packaging International's knowledge and belief. It is intended only as an instruction to the typical properties of the product. Product dimensions and weights are subject to trim and accumulation minimums. Graphic Packaging International disclaims any guarantee or warranty with respect to the accuracy of this information or based on this document, with respect to the suitability of the product laws, regulations or standards.

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