



 greenpaper®



Carrierpro®

Multi-ply Carrierboard

Created and designed for an excellent converting performance, Carrierpro® is the ideal product within the cardboard packaging industry, known for its resistance to cold and humid environments.

Carrierpro® has a unique way of functioning, with a first-class performance in processes like die-cutting, folding and gluing.



PRODUCT OVERVIEW

Carrierpro® is a high-resistance cardboard, where its triple clay coating surface provides vibrant eye-catching graphics and helps maintain its integrity in wet and cold environments.

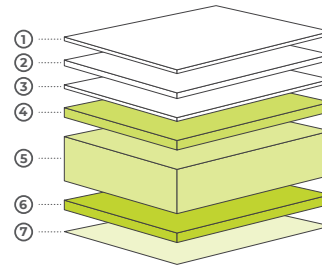
KEY FEATURES

- Triple layer cardboard with wet strength capabilities.
- Made 100% with post-consumer waste materials.
- Excellent tear strength in a variety of environments, including humid conditions.
- Crafted for handling bulk packs, particularly items like canned goods or bottled drinks.

RECOMMENDED APPLICATIONS

- Frozen food packaging.
- Beverage Multipacks.
- Basket Carrier Multipacks.
- Beer Industry.

LAYER STRUCTURE



- 1-3. Triple Coating
4. Top (white fiber)
5. Filler (brown fiber)
6. Back (brown fiber)
7. Barrier



This product:

- Complies with California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986).
- Meets the requirements of the EU REACH Regulation (EC No.1907/2006) (Registration, Evaluation, Authorization, and Restriction of Chemicals).
- Contains no REACH Substances of Very High Concern (SVHC) above the 0.1% threshold.
- Adheres to CONEG/Toxics in Packaging laws.
- Complies with Article 11 of the EU Packaging and Packaging Waste Directive (94/62/EC).

		CABO 12	CABO 14	CABO 17	CABO 18	CABO 19	CABO 22	CABO 24	Tolerance	TAPPI Method
Caliper	1x10 - 3 in	12	14	17	18	19	22	24	+/-1	T-411
Basis Weight	lb/1000 ft ²	50.18	63.49	74	76	79.88	91.14	96.26	+/-5%	T-410
Basis Weight	g/m ²	245	310	360	370	390	445	470	+/-5%	T-410
Tear CD	gf	290	350	440	470	500	570	590	+/-10%	T-414
Tear MD	gf	260	320	390	410	420	470	500	+/-10%	T-414
Tensil DM	N	260	310	350	375	400	430	450	+/-10%	T-494
Tensil CM	N	125	160	200	205	210	230	250	+/-10%	T-494
Moisture	%	6	6	6	6	6	6	6	+/-1	T-412
Ply-Bond	lbs/in ²	90	90	90	90	90	90	90	Minimum	T-541
Brightness	GE	77	77	77	77	77	77	77	Minimum	T-452
Smoothness	u.S.	150	150	150	150	150	150	150	Maximum	T-538
Water Immersion	g	450	450	450	450	450	450	450	Objective	T-491
Cobb Test	g/m ²	60	60	60	60	60	60	60	+/-10	T-441

OBSERVATIONS

All physical properties are measured under controlled conditions (23°C and 50% relative humidity). The values provided are for quality control purposes, based on factory reel samples.

INFORMATION UPDATED ON MARCH 2025

FINISHING SPECIFICATIONS

- Reel & Pallet Tolerance: ±1 mm.
- Reel Diameter Tolerance: ±2 inches.
- Joints: Max. 2 per reel, no joints within 20 cm of final winding.
- Winding Uniformity: Max. 1 cm uneven winding.
- Core Protrusion: Not exceeding 1 cm on either side.
- Edge Cut Quality: Clean cut, free of residue.

