

CIRCA™

COATED RECYCLED FOLDING CARTON BOARD



CIRCA™ Carton's triple clay-coated surface ensures vibrant print results, while its strong recycled fiber structure provides durability and sustainability.

MULTI-PLY KRAFT BACK CARTON BOARD



CIRCA™ Carton Coated Recycled Board



Product Uses

Dry Food
Household
Hardware
Personal Care

Features & Benefits

- 100% recycled fiber composition for a sustainable solution.
- Smooth, clay-coated surface optimized for high-graphic printing.
- Reliable strength and durability for various packaging applications.
- Three-layer structure for enhanced performance.
- Moderate moisture resistance for improved packaging integrity.

Finishing Specifications

- Roll Tolerance: $\pm 1/32"$.
- Roll Diameter Tolerance: $\pm 2"$.
- Joints: Max. 2 per roll, no joints within 8" of final winding.
- Winding Uniformity: Max. $3/8"$ uneven winding.
- Core Protrusion: Not exceeding $3/8"$ on either side.
- Edge Cut Quality: Clean cut, free of residue.

CIRCA™ Carton C1S Typical Values

IMPERIAL	UNITS	11-50	12-52	14-58	16-67	18-74	20-81	22-88	24-95	26-105	28-113	Tolerance
Caliper	mils	11	12	14	16	18	20	22	24	26	28	+/-1
Basis Weight	lb/1000 ft ²	50	52	58	67	74	81	88	95	105	113	+/-5%
Brightness	GE	77	77	77	77	77	77	77	77	77	77	Minimum
Smoothness	Sheffield	150	150	150	150	150	150	150	150	150	150	Maximum
Ply-Bond	lbs/in ²	90	90	90	90	90	90	90	90	90	90	Minimum
Taber Stiffness MD	g-cm	50	70	100	130	200	250	330	400	450	480	+/-15%
Taber Stiffness CD	g-cm	35	48	65	90	115	150	170	220	270	300	+/-15%
Moisture	%	6	6	6	6	6	6	6	6	6	6	+/-1
METRIC	UNITS	279-245	305-255	356-285	406-325	457-360	508-395	559-430	610-465	660-510	711-550	Tolerance
Thickness	microns	279	305	356	406	457	508	559	610	660	711	+/-5%
Basis Weight	gsm	245	255	285	325	360	395	430	465	510	550	+/-5%

SELECTED STANDARDS & CERTIFICATIONS

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).

The information provided in this Product Guide is accurate to the best of Clearwater Paper's knowledge and belief. It is intended only as a general introduction to the typical properties of the product.

Clearwater Paper 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 for any particular use, including, but not limited to, the compliance of the product with laws, regulations, or standards. This information is subject to change without notice. The product values fall within standard mill tolerances and are subject to change without notice.

Basis weight may vary by production run.

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Clearwater Paper Headquarters:
601 W. Riverside Ave, Ste. 300, Spokane, WA, 99201
1.509.344.5900 | ClearwaterPaper.com

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