



Greenkote®

Kraft Back Coated Recycled Board

Introducing Greenkote® – A High-Performance Coated Recycled Board (CRB) for Premium Packaging. Its three-layer construction delivers exceptional print performance for eye-catching graphics, structural integrity, and environmental sustainability. With moderate humidity resistance, it is an excellent choice for folding cartons, consumer goods, and food-safe packaging.

- 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



PRODUCT OVERVIEW

Greenkote® is a premium Coated Recycled Board (CRB) engineered for high-impact graphic printing and packaging applications. Its triple clay-coated surface ensures vibrant print results, while its strong recycled fiber structure provides durability and sustainability.

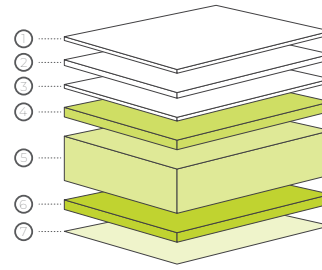
KEY FEATURES

- Three-layer coated recycled board (CRB) for enhanced performance.
- Superior printability with a smooth clay-coated surface.
- Excellent stiffness and durability for folding carton applications.
- Moderate moisture resistance for improved packaging integrity.
- Sustainability-driven – made from 100% recycled fiber.

RECOMMENDED APPLICATIONS

- **Consumer Goods:** Toys, electronics, auto parts, general retail packaging.
- **Food & Beverage:** Cookie boxes, cereal boxes, snack packaging.
- **Pharmaceuticals & Personal Care:** Medicine and hygiene product packaging.

LAYER STRUCTURE



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



This product is compliant with *California Proposition 65, EU REACH (EC No. 1907/2006), CONEG/Toxics in Packaging laws, and EU Packaging Directive (94/62/EC). It contains **no REACH SVHC above 0.1%**.

		CRC 11	CRC 12	CRC 14	CRC 16	CRC 18	CRC 20	CRC 22	CRC 24	CRC 26	CRC 28	Tolerance	TAPPI Method
Caliper	1x10 - 3 in	11	12	14	16	18	20	22	24	26	28	+/-1	T-411
Basis Weight	g/m²	245	255	285	325	360	395	430	465	510	550	+/-5%	T-410
Basis Weight	lb/1000 ft²	50.18	52.23	58.37	66.57	73.73	80.9	88.07	95.24	104.46	112.65	+/-5%	T-410
L&W Stiiness	DM	21	23	38	58	78	108	140	180	195	230	+/-15%	T-556
L&W Stiffness	CM	10	11	19	27	40	52	67	85	97	106	+/-15%	T-556
Taber Stiffness*	DM	50	70	100	130	200	250	330	400	450	480	+/-15%	T-489
Taber Stiffness*	CM	35	48	65	90	115	150	170	220	270	300	+/-15%	T-489
Ply-Bond	lbs/in²	90	90	90	90	90	90	90	90	90	90	Minimum	T-541
Brightness	GE	77	77	77	77	77	77	77	77	77	77	Minimum	T-452
Smoothness	u.S.	150	150	150	150	150	150	150	150	150	150	Maximum	T-538
Moisture	%	6	6	6	6	6	6	6	6	6	6	+/-1%	T-412

*This spec is used as reference only.

OBSERVATIONS

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

FINISHING SPECIFICATIONS

- Reel & pallet tolerance: +/- 1 mm.
- Reel diameter tolerance: +/- 2in.
- 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.