

Powerful protection in stressful environments.

Our recyclable CustomKote® paperboard is strong and durable enough to stand up to even the most stressful environments throughout the supply chain. As versatile as it is tough, you can rely on CustomKote for a wide range of applications.

Features

- Excellent strength properties for dry, refrigerated and frozen environments
- Can be converted with the kraft side out for a natural look
- Proprietary clay coating with a smooth and opaque surface

Benefits

- Can maintain its integrity throughout the supply chain, offering optimal product protection
- Enables crisp, vibrant graphics
- Can help advance corporate sustainability goals
- Offers versatility for a wide range of applications including food, beauty and personal care, home and garden, and sporting goods

Additional product information

Sustainability

- Made with up to 15% recycled fiber.
- Recyclable.
- All Smurfit Westrock North American paperboard mills are certified to the SFI®, PEFC/29-31-216, FSC® Chain of Custody Standards. Contact your Smurfit Westrock sales representative for certified fiber availability for this product.
- Certificate Codes: SFI Certified Sourcing: NSF-SFI-CS-6S751, SFI CoC: NSF-SFI-COC-6S751, PEFC: NSF-PEFC-COC-0000751, FSC: SA-COC-010294.

Quality

- Produced at an ISO 9001 certified facility.

Environmental and Product Safety

- Notices under US California Proposition 65 and the EU REACH regulation are not required.
- Meets heavy metal limits of the US Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.

Food Contact

- Meets multiple national requirements for food contact packaging, e.g., US, Canada, Germany and the EU. Contact your sales representative for information on specific markets and end uses.
- ISEGA Certificate available.

Applications

- Bakery
- Beauty and personal care
- Beverage
- Filter frames
- Food packaging
- Foodservice
- Home and garden
- Sporting goods

Product classification

- Coated Natural Kraft®
- CNK® Paperboard
- Coated Unbleached Kraft

Grade availability and typical board properties (U.S.)

Grade availability by caliper										Units	Method
Caliper (pts)	0.014	0.016	0.018	0.020	0.022	0.024	0.026	0.028	0.030	inches	T-411
Nominal basis weight	60	68	74	80	86	93	100	107	114	lbs/MSF	T-410
Moisture	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	percent	T-412
ZDT	35	35	35	35	35	35	35	35	35	psi	T-541
Stiffness											
Taber 15°	MD	140	200	275	350	440	545	650	760	870	gf-cm T-489
	CD	70	100	140	175	210	255	310	370	425	gf-cm T-489
Smoothness											
Sheffield	100	100	115	140	145	145	165	165	165	SU	T-538
Coated side											
GE Brightness	78	78	78	78	78	78	78	78	78	percent	T-452
Parker Print	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	µm	T-555
Color											
Hunter	b	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	L-a-b	T-524

Values are subject to change without notice.

Grade availability and typical board properties (Metric)

Grade availability by weight										Units	Method
Thickness	356	406	457	508	559	610	660	711	762	microns	T-411
Nominal basis weight	293	332	361	391	420	454	488	522	557	gsm	T-410
Moisture content	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	percent	T-412
ZDT	241	241	241	241	241	241	241	241	241	kPa	T-541
Stiffness											
Taber 15°	MD	13.7	19.6	27.0	34.3	43.1	53.4	63.7	74.5	85.3	mNm T-489
	CD	6.9	9.8	13.7	17.2	20.6	25.0	30.4	36.3	41.7	mNm T-489
Smoothness											
Sheffield	100	100	115	140	145	145	165	165	165	SU	T-538
Coated side											
GE Brightness	78	78	78	78	78	78	78	78	78	percent	T-452
Parker Print	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	µm	T-555
Color											
Hunter	b	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	L-a-b	T-524

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For more information, please contact your Smurfit Westrock representative or visit our website at westrock.com/customkote.

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