

KraftPak®

Natural products deserve a natural looking package.

KraftPak® is a single-ply Uncoated Unbleached Kraft Paperboard that offers a consistent and uniform surface with an attractive natural brown appearance. The unique look and feel truly delivers the ideal combination of sustainability and durability to help stand out.

KraftPak is a versatile, sustainable fit in a wide variety of applications.

Features

- Natural appearance
- Consistent surface
- Excellent stiffness and tear strength

Benefits

- Provides a natural look and feel for eco-conscious consumers
- Offers a good printability – lighter Kraft shade combines a natural appearance with improved color contrast
- High level of robustness
- Yields high carton integrity and durability
- Roll-to-roll, sheet-to-sheet consistency offers optimized runnability

Additional product information

Sustainability

- Recyclable.
- All Smurfit Westrock North American paperboard mills are certified to the SFI®, PEFC, 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 CoC: NSF-PEFC-COC-0000751
 - FSC CoC: SA-COC-010294
- Compostable* documentation available (ASTM D6400, D6868, D8410). BPI® Certified for Industrial Composting.

(*not transferrable to converted product)

Quality

- Manufactured in a Smurfit Westrock North American facility certified under ISO 9001, ensuring consistent quality management standards.

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

- Automotive
- Beverage carriers
- Dry and prepared food
- Filter frames
- Foodservice, carry-out
- Gift boxes
- Health and beauty
- Slip sheets, partitions
- Sporting goods
- Wines and spirits

Product classification

- Uncoated Unbleached Kraft
- UUK Paperboard

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

Grade availability by caliper								Units	Method	
Caliper (pts)	0.015	0.017	0.018	0.020	0.022	0.024	0.026	inches	T-411	
Nominal basis weight	53	59	62	68	73	78	84	lbs/MSF	T-410	
Moisture content	5.8	5.8	5.8	5.8	5.8	5.8	5.8	percent	T-412	
Stiffness										
Taber 15°	MD	120	165	200	270	315	390	460	gf-cm	T-489
	CD	55	65	85	110	145	175	215	gf-cm	T-489
Receptivity										
Cobb (2 min.)	Top	40	40	40	40	40	40	40	g/m ²	T-441
	Bottom	40	40	40	40	40	40	40	g/m ²	T-441
ZDT	65	55	55	55	50	50	45	psi	T-541	
Coefficient of Friction (CoF)	0.35	0.35	0.35	0.35	0.35	0.35	0.35		T-549	
Smoothness and permeability										
Sheffield	Top	380	380	390	400	390	395	400	SU	T-538
	Bottom	360	370	380	380	380	385	390	SU	T-538
Gurley Porosity	18	18	18	18	14	14	14	sec/100ml	T-460	
Tear	MD	480	580	610	620	650	730	800	gf	T-414
	CD	550	650	660	670	690	780	840	gf	T-414

Values are subject to change without notice.

Grade availability and typical board properties (Metric)

Grade availability by weight								Units	Method	
Thickness	381	432	457	508	559	610	660	microns	T-411	
Nominal basis weight	259	288	303	332	356	381	410	gsm	T-410	
Moisture content	5.8	5.8	5.8	5.8	5.8	5.8	5.8	percent	T-412	
Stiffness										
Taber 15°	MD	11.8	16.2	19.6	26.5	30.9	38.2	45.1	mNm	T-489
	CD	5.4	6.4	8.3	10.8	14.2	17.2	21.1	mNm	T-489
Receptivity										
Cobb (2 min.)	Top	40	40	40	40	40	40	40	g/m ²	T-441
	Bottom	40	40	40	40	40	40	40	g/m ²	T-441
ZDT	448	379	379	379	345	345	310	kPa	T-541	
Coefficient of Friction (CoF)	0.35	0.35	0.35	0.35	0.35	0.35	0.35		T-549	
Smoothness and permeability										
Sheffield	Top	380	380	390	400	390	395	400	SU	T-538
	Bottom	360	370	380	380	380	385	390	SU	T-538
Gurley Porosity	18	18	18	18	14	14	14	sec/100ml	T-460	
Tear	MD	4.7	5.7	6.0	6.1	6.4	7.2	7.8	N	T-414
	CD	5.4	6.4	6.5	6.6	6.8	7.6	8.2	N	T-414

Values are subject to change without notice. Metric values are calculated through standard unit conversions and are provided for informational reference.

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

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