

WestRock KraftPak®

A natural fit for elevating your brand.

WestRock KraftPak® sets the standard for unbleached, uncoated virgin paperboard. It is a low density, high-yield product which provides outstanding strength and durability while using less fibre. The unique two-ply design offers a consistent surface with an attractive natural brown appearance and good printability on the topside. KraftPak is highly versatile and ideal for a wide variety of packaging applications.

Region

EMEA (Europe, the Middle East and Africa)

Packaging Uses

Automotive
Beverage Carriers
Dry & Prepared Food
Filter Frames
Foodservice, Carry-out
Gift Boxes
Health & Beauty
Slip Sheets, Partitions
Sporting Goods
Wines & Spirits

Product Classification

Uncoated Unbleached
Kraft
UUK Paperboard

What You Can Expect from Us

Exceptional Strength

Excellent stiffness, tear and internal strength properties make for extremely durable packaging. This translates into enhanced product protection and reduced damage.

Low Density, High-Yield

Using less fibre for a given caliper and an output that generates more cartons per ton provides our customer with a very efficient and cost-effective packaging option.

Product Uniformity

Caliper, basis weight and moisture uniformity promote excellent performance and optimise productivity. Controlled curl and coefficient of friction ensure consistent handling on automated equipment.

Moisture Resistance

Outstanding moisture resistance and wet durability make KraftPak the ideal substrate for many challenging packaging applications.

Clean, Consistent Appearance

State-of-the-art stock preparation system yields a clean uniform natural appearance and good topside printability with (L*a*b) shade targets (60.0, 7.0, 18.0).

Additional Product Information

Sustainability

Recyclable.
Compostable* documentation available (ASTM D6868), up to a nominal basis weight of 307 gsm (559 microns).
BPI® Certified for Industrial Composting.
(*not transferrable to converted product)

Chain of Custody

100% PEFC™ Certified - BV/CDC/0575784

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.

Environmental and 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 the EU Directive 94/62/EC.

Grade Availability (EMEA) & Typical Properties

KraftPak®

Grade Availability											Units	Method	
Nominal Basis Weight	225*	225	244	259	283	307	332	356	386	410	gsm	T-410	
Caliper (pts)	0.013	0.015	0.017	0.018	0.020	0.022	0.024	0.026	0.028	0.030	inches	T-411	
Thickness	330	381	432	457	508	559	610	660	711	762	microns	T-411	
Moisture	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	percent	T-412	
Gurley Porosity	20	16	16	16	16	16	18	20	22	24	sec	T-460	
Stiffness													
Taber 15 (Metric)	MD	7.6	10.5	14.3	17.2	22.0	28.7	35.8	45.0	56.4	67.4	mN.m	T-489
	CD	3.1	4.3	5.7	7.2	9.1	12.0	15.3	18.6	23.9	28.7	mN.m	T-489
	GM	4.8	6.7	9.1	11.1	14.1	18.5	23.7	29.4	37.0	44.0	mN.m	T-489
Receptivity													
Cobb	Top, 2 min	45	45	45	45	45	45	45	45	45	50	g/m ²	T-538
	Bottom, 2 min	50	50	50	50	50	50	50	50	50	50	g/m ²	T-524
Scott Internal Bond	210	210	210	210	210	210	210	210	210	210	210	J/m ²	T-569
Coefficient of Friction (COF)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3		T-815
Smoothness													
Side	Felt	300	355	355	355	365	370	375	380	380	385	mL/min	T-538
	Wire	385	420	420	420	420	420	420	420	420	420	mL/Min	T-538
Elmendorf Tear	MD	3.09	3.19	3.63	3.83	4.27	4.95	5.44	5.79	6.08	6.43	N	T-414
Strength													
Tensile	MD	12.3	14.0	15.8	16.6	17.9	19.3	20.1	20.7	21.4	21.9	kN/m	T-494
	CD	7.0	7.4	7.9	8.2	8.8	9.6	10.2	10.5	11.0	11.9	kN/m	T-494

Values are subject to change without notice.

*Only ex mill.

For more information, please contact your WestRock representative or visit our website at westrock.com.

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