

# 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 BMT-PEFC-0332

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

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