

WestRock  
**CarrierKote™**  
**Wet, cold environments have met their match.**



WestRock CarrierKote™ is a high-performing unbleached kraft paperboard that delivers consistency, time and again. Engineered for strength and to address the demands of wet and cold environments, it's no wonder CarrierKote has become the worldwide industry standard for beverage carton packaging. The coated side features a smooth, glossy surface for exceptional printability that results in stunning billboard graphics that demand attention. You can also expect outstanding converting performance, especially in the areas of die-cutting, folding, and gluing.

**Region**

EMEA (Europe, the Middle East and Africa)

**Packaging uses**

Beverage  
 Filter Frames

**Product Classification**

Coated Natural Kraft®  
 CNK® Paperboard  
 Coated Unbleached Kraft

**What You Can Expect from Us**

**Strength and Integrity**

CarrierKote's excellent strength properties provide packaging integrity in wet and cold environments, common in the beverage industry.

**Printability**

CarrierKote's proprietary clay coating gives it a smooth, opaque surface and enables crisp, vibrant graphics. You can expect great shelf-appeal.

**Versatility**

CarrierKote permits a great deal of packaging design flexibility. You can explore options such as handles, windows, and apertures.

**Consistency**

All CarrierKote paperboard is produced at a single mill. Hence, you can expect consistent composition and quality across all of your orders.

**Recycled Fibre Content**

Produced with up to 15% recycled fibre.

**Additional Product Information**

**Sustainability**

Made with recycled fibre and is recyclable.

**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.

**Quality**

Produced at an ISO 9001 certified facility.

**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 EU Directive 94/62/EC.

## Grade Availability (EMEA) & Typical Properties

CarrierKote™

Grade Availability													Units	Method
<b>Nominal Basis Weight</b>		320	350	380	400	415	430	445	465	480	500	515	gsm	T-410
<b>Caliper (pts)</b>		0.016	0.018	0.020	0.021	0.022	0.023	0.024	0.025	0.026	0.027	0.028	inches	T-411
<b>Thickness</b>		406	457	508	533	559	584	610	635	660	686	711	microns	T-411
<b>Moisture</b>		7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	percent	T-412
<b>ZDT</b>		241	241	241	241	241	241	241	241	241	241	241	J/m <sup>2</sup>	T-541
<b>Elmendorf Tear</b>														
<b>Dry</b>	<b>MD</b>	430	490	555	585	600	630	655	680	720	750	785	gf	T-414
	<b>CD</b>	475	540	595	630	650	680	705	735	765	825	850	gf	T-414
<b>Wet</b>	<b>MD</b>	400	450	500	530	570	575	600	630	655	680	700	gf	
	<b>CD</b>	425	504	548	570	600	615	630	655	675	715	730	gf	
<b>Stiffness</b>														
<b>Taber 15°</b>	<b>MD</b>	18.7	25.2	32.7	36.9	41.2	45.9	50.8	55.9	61.4	67.0	73.0	mNm	T-489
	<b>CD</b>	8.5	11.3	14.8	16.8	19.0	21.4	23.9	26.7	29.6	32.8	36.0	mNm	T-489
<b>Smoothness</b>														
<b>Sheffield</b>		150	150	150	150	150	150	150	150	150	150	150	mL/min	T-538
<b>Coated Side</b>														
<b>Parker Print</b>		2	2	2	2	2	2	2	2	2	2	2	µm	T-555
<b>GE Brightness</b>		74	74	74	74	74	74	74	74	74	74	74	percent	T-452
<b>Colour</b>														
<b>Hunter</b>	<b>b</b>	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6	L-a-b	T-524

Values are subject to change without notice.

For more information, please contact your WestRock representative or visit our website at [westrock.com](http://westrock.com).

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