# WestRock CarrierKote™

### Wet, cold environments have met their match.

WestRock CarrierKote<sup>™</sup> 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.

Fibre Procurement SFI® 2015-2019 Certified Sourcing NSF-SFI-CS-6S751

Chain of Custody SFI® NSF-SFICOC-6S751 Certification

PEFC™ NSF-PEFCCOC-6S751 Certification

Food Contact Meets multiple national requirements for food contact packaging, e.g.,

 $\hbox{US, Canada, Germany and the EU. Contact your sales representative for} \\$ 

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**<sup>™</sup>

Grade Availability													Units	Method
Nominal Basis Weight		320	350	380	400	415	430	445	465	480	500	515	gsm	T-410
Caliper (pts)		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
Thickness		406	457	508	533	559	584	610	635	660	686	711	microns	T-411
Moisture		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
ZDT		241	241	241	241	241	241	241	241	241	241	241	J/m <sup>2</sup>	T-541
Elmendorf Tear														
Dry	MD	430	490	555	585	600	630	655	680	720	750	785	gf	T-414
	CD	475	540	595	630	650	680	705	735	765	825	850	gf	T-414
Wet	MD	400	450	500	530	570	575	600	630	655	680	700	gf	
	CD	425	504	548	570	600	615	630	655	675	715	730	gf	
Stiffness														
Taber 15°	MD	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
	CD	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
Smoothness														
Sheffield		150	150	150	150	150	150	150	150	150	150	150	mL/min	T-538
Coated Side														
Parker Print		2	2	2	2	2	2	2	2	2	2	2	μm	T-555
GE Brightness		74	74	74	74	74	74	74	74	74	74	74	percent	T-452
Colour														
Hunter	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.

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 $Certificate\ Codes:\ SFI\ Certified\ Sourcing:\ NSF-SFI-CS-6S751,\ SFI\ CoC:\ NSF-SFICOC-6S751,\ PEFC:\ NSF-PEFCCOC-6S751$ 

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