

WestRock

# PrintKote®

## The perfect blend of versatility and reliability. (No wonder it's an industry favorite.)

WestRock PrintKote® is a single solution to a wide range of packaging needs. But no matter the application, reliability is a constant. PrintKote is a high-quality, coated, solid-bleached paperboard (SBS) that delivers exceptional printability and a market leading stiffness-to-weight ratio. If you're looking for excellent consistency, you can't go wrong with PrintKote.

### Packaging uses

Beauty and  
Personal Care

Food Packaging

Foodservice

Healthcare

Media and  
Electronics

### Product Classification

Solid Bleached  
Sulfate

SBS Paperboard

GZ

### What You Can Expect from Us

#### Consistency

You get best-in-class uniformity for maximized throughput and efficiency on converting and filling equipment.

#### Surface Uniformity

A smooth surface and outstanding ink holdout provides for excellent printability and consistent brand image.

#### Fade Resistance

Classic white styling is achieved without using Optical Brightening Agents (OBA). This results in high whiteness without fading.

#### Stiffness-to-Weight Ratio

A high stiffness-to-weight ratio provides advantages for retailers and brand owners. This includes helping meet corporate sustainability goals.

### Additional Product Information

#### Sustainability

Recyclable.  
All WestRock North American paperboard mills are certified to the SFI®, PEFC™, FSC™ Chain of Custody Standards. Contact your WestRock sales representative for certified fiber availability for this product.

#### 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.  
Kosher documentation 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.  
Elemental chlorine free (ECF) bleached fiber.  
Meets heavy metal limits of the US Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.

## Grade Availability & Typical Properties (U.S.)

PrintKote®

Grade Availability by Caliper													Units	Method	Tolerance	
<b>Caliper (pts)</b>	0.010	0.012	0.014	0.015	0.016	0.017	0.018	0.020	0.022	0.024	0.026	0.028	inches	T-411	+/- .001	
<b>Nominal Basis Weight</b>	124	145	163	172	182	187	199	212	233	250	267	284	lbs/3000 sq ft	T-410		
<b>Moisture</b>	5.3	5.3	5.3	5.5	5.6	5.5	5.6	5.6	5.6	5.6	5.6	5.6	percent	T-412		
<b>Internal Bond</b>	75	65	70	70	70	70	70	75	80	80	80	80	.001 ft-lb/sq in	T-569		
<b>Stiffness</b>																
<b>Taber 15°</b>	<b>MD</b>	60	85	120	150	170	190	220	280	355	440	500	550	gf-cm	T-489	+/- 15%
	<b>CD</b>	30	45	60	85	95	105	120	155	190	230	265	290	gf-cm	T-489	+/- 15%
<b>Coated Side</b>																
<b>GE Brightness</b>	86	86	86	86	86	86	86	86	86	86	86	86	percent	T-452		
<b>Parker Print</b>	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	µm	T-555		
<b>ZDT</b>	60	52	47	45	45	40	40	40	40	40	40	40	psi	T-541		
<b>Color</b>																
<b>Hunter</b>	<b>L</b>	93	93	93	93	93	93	93	93	93	93	93	93	L-a-b	T-524	
	<b>a</b>	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	L-a-b	T-524	
	<b>b</b>	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	L-a-b	T-524	

## Grade Availability & Typical Properties (Metric)

Grade Availability by Weight													Units	Method	Tolerance	
<b>Thickness</b>	254	305	356	381	406	432	457	508	559	610	660	711	microns	T-411	+/- 25.4	
<b>Nominal Basis Weight</b>	201.9	236	265	280	296	304	324	345	379	407	435	462	gsm	T-410		
<b>Moisture</b>	5.3	5.3	5.3	5.5	5.6	5.5	5.6	5.6	5.6	5.6	5.6	5.6	percent	T-412		
<b>Internal Bond</b>	158	137	147	147	147	147	147	158	168	168	168	168	J/m2	T-569		
<b>Stiffness</b>																
<b>Taber 15°</b>	<b>MD</b>	5.9	8.3	11.8	14.7	16.7	18.6	21.6	27.5	34.8	43.1	49.0	53.9	mNm	T-489	+/- 15%
	<b>CD</b>	2.9	4.4	5.9	8.3	9.3	10.3	11.8	15.2	18.6	22.6	26.0	28.4	mNm	T-489	+/- 15%
<b>Coated Side</b>																
<b>GE Brightness</b>	86	86	86	86	86	86	86	86	86	86	86	86	percent	T-452		
<b>Parker Print</b>	1.0	1.0	1.0	1.1	1.1	1.2	1.1	1.2	1.2	1.2	1.2	1.2	µm	T-555		
<b>ZDT</b>	413	358	324	310	310	276	276	276	276	276	276	276	kPa	T-541		
<b>Color</b>																
<b>Hunter</b>	<b>L</b>	93	93	93	93	93	93	93	93	93	93	93	93	L-a-b	T-524	
	<b>a</b>	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	L-a-b	T-524	
	<b>b</b>	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	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).

The information contained in this Product Guide is accurate to the best of WestRock's knowledge and belief. It is intended, however, only as an introduction to the typical properties of the product. WestRock disclaims any guarantee or warranty with respect to the accuracy of this information or, based on this document, with respect to the suitability of the product for any particular use, including, but not limited to, the compliance of the product with laws, regulations, or standards. This information is subject to change without notice.

Certificate Codes: SFI Certified Sourcing: NSF-SFI-CS-6S751, SFI CoC: NSF-SFICOC-6S751, PEFC: NSF-PEFCCOC-6S751, FSC Company Code: FSC-C104002

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