

Printkote®

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

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
Caliper (pts)	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	
Nominal Basis Weight	124	145	163	172	182	187	199	212	233	250	267	284	lbs/3000 sq ft	T-410		
Moisture	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		
Internal Bond	75	65	70	70	70	70	70	75	80	80	80	80	.001 ft-lb/sq in	T-569		
Stiffness																
Taber 15°	MD	60	85	120	150	170	190	220	280	355	440	500	550	gf-cm	T-489	+/- 15%
	CD	30	45	60	85	95	105	120	155	190	230	265	290	gf-cm	T-489	+/- 15%
Coated Side																
GE Brightness	86	86	86	86	86	86	86	86	86	86	86	86	86	percent	T-452	
Parker Print	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	µm	T-555	
ZDT	60	52	47	45	45	40	40	40	40	40	40	40	40	psi	T-541	
Color																
Hunter	L	93	93	93	93	93	93	93	93	93	93	93	93	L-a-b	T-524	
	a	-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	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
Thickness	254	305	356	381	406	432	457	509	559	610	660	711	microns	T-411	+/- 25.4	
Nominal Basis Weight	201.9	236	265	280	296	304	324	345	379	407	435	462	gsm	T-410		
Moisture	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		
Internal Bond	158	137	147	147	147	147	147	158	168	168	168	168	J/m2	T-569		
Stiffness																
Taber 15°	MD	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%
	CD	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%
Coated Side																
GE Brightness	86	86	86	86	86	86	86	86	86	86	86	86	86	percent	T-452	
Parker Print	1.0	1.0	1.0	1.1	1.1	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	µm	T-555	
ZDT	413	358	324	310	310	276	276	276	276	276	276	276	276	kPa	T-541	
Color																
Hunter	L	93	93	93	93	93	93	93	93	93	93	93	93	L-a-b	T-524	
	a	-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	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.

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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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