GREEN BAY PACKAGING
COATED PRODUCTS

PRODUCT INFORMATION

96RKE0050440SC Item #: S9285360

4.0 MIL DIR THER BOPP/504 PERMANENT ADHESIVE/40SC LINER
Approximate weight per MMSI: 245 lbs. Standard core size is 3 inches. Total caliper: 7.1 mils +/- 10%

FACESTOCK

4.0 mil white BOPP, no phenols added film, with direct thermal coating. Produces a dark image. Top coated for durability. Water and environmental resistant. Use for industrial labeling, ski lift tickets, baggage tags, product labels, and retail shelf labeling.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/25X38-500 (3300 Sq Ft)	49.5	grams/sq meter	73.3	TAPPI T410
Caliper - Average	mil	4.0	um (micrometer)	101.6	TAPPI T411
Smoothness (PPS) Print Side	um	1.7	um	1.7	TAPPI T555
Tear-MD	grams	31.0	mN	304.0	TAPPI T414
Tear-CD	grams	23.0	mN	225.6	TAPPI T414
Stiffness-MD	Gurley (mg)	63	mN	.6	TAPPI T543
Stiffness-CD	Gurley (mg)	95	mN	.9	TAPPI T543
Initial Activation Temp	F	183	C	84	ISO 1924
Effective Activation Temp	F	225	C	107	ISO 1924
Optimum Activation Temp	F	235	C	113	ISO 1924

ADHESIVE

A general purpose acrylic emulsion used primarily with paper substrates.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Shear (1 x 1/2 x 1 kg)	hours	1.7	hours	1.7	CPD-55
Peel - 180 D SS 20 min	lb/inch	1.6	grams/25 mm	714.3	CPD-52
Loop Tack Stain Steel	oz/sq inch	41	kg/645 sq mm	1.1	CPD-16
Min. App. Temp.	F	35	C	2	
Service Temp.	F	-40 TO 160	C	-40 TO 71	
FDA Compliance	21 CFR	175.105			

LINER

A white densified kraft sheet 41# (67 g/m²) with excellent point-to-point caliper control.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/24X36-500 (3000 Sq Ft)	41.0	grams/sq meter	66.8	TAPPI T410
Caliper - Average	mil	2.400	um (micrometer)	61.0	TAPPI T411
Opacity	%	60.0	%	60.0	TAPPI T425
Tear-CD	grams	39.0	mN	382.5	TAPPI T414
Tensile-MD	lb/inch	40.0	kN/m	7.0	TAPPI T494

Issued: 10/29/26

The information presented in this publication is believed to be accurate and is not intended to constitute a specification. The values given reflect average material characteristics. All statements, technical information and recommendations about Green Bay Packaging Inc. products are based upon tests believed to be reliable, but do not constitute a guarantee or warranty. All products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purpose. No salesperson, representative, or agent of Green Bay Packaging Inc. is authorized to give any guarantee, warranty, or make any representation contrary to the above. The company's standard Terms and Conditions in effect at the time of the sale shall control.

La información presentada en esta publicación se considera correcta; no debe ser interpretada como una especificación. Los valores dados reflejan las características regulares de los materiales. Todos los informes, fichas técnicas, y recomendaciones de los productos de Green Bay Packaging Inc. están basados en pruebas que se consideran confiables, pero no constituyen ningún tipo de garantía. Todos los productos se venden con el entendimiento de que el comprador ha determinado independientemente la conveniencia de estos productos para su uso final. Ningún vendedor, representante, ni agente de Green Bay Packaging Inc. está autorizado para dar ningún tipo de garantía, ni hacer representación alguna contraria a lo susodicho.