GREEN BAY PACKAGING
COATED PRODUCTS

PRODUCT INFORMATION

023MU0075144PM Item #: S9098360

2 MIL METALIZED TC BOPP/751 PERMANENT ADHESIVE/44# POLYKRAFT LINER
Approximate weight per MMSI: 195 lbs. Standard core size is 3 inches. Total caliper: 5.9 mils +/- 10%

FACESTOCK

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper Average (Films)	mils	2.000	um (micrometers)	50.8	ASTM D374
Tensile Film - MD	lb/sq inch	17400	kg/sq cm	1223.2	ASTM D882
Tensile Film - TD	lb/sq inch	35500	kg/sq cm	2495.7	ASTM D882
Elongation at Break - MD	%	175	%	175.0	ASTM D882
Elongation at Break - TD	%	65	%	65.0	ASTM D882
Dim. Stability - MD	% @ 275 F	-4	% @ 135 C	-4.0	ASTM D1204
Dim. Stability - TD	% @ 275 F	-2	% @ 135 C	-2.0	ASTM D1204
Elastic Modulus - MD	lb/sq inch	290000	kg/sq cm	20387.0	ASTM D882
Elastic Modulus - TD	lb/sq inch	508000	kg/sq cm	35712.4	ASTM D882
Area Yield	sq in/lb	15300	sq m/kg	21.9	ASTM E252

ADHESIVE

A paper and film compatible acrylic with good adhesion to many substrates. Excellent die-cutting and stripping. Exceptional mandrel hold.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper - Calculated	mils	0.7	um(micrometer)	17.3	
Shear (1 x 1/2 x 1 kg)	hours	18.0	hours	18.0	CPD-55
Peel - 180 D SS 20 min	lb/inch	2.1	grams/25 mm	937.5	CPD-52
Peel - 180 D HDPE 20 min	lb/inch	1.7	grams/25 mm	759.0	CPD-52
Peel - 180 D LDPE 20 min	lb/inch	2.1	grams/25 mm	937.5	CPD-52
Peel - 180 D Glass 20 min	lb/inch	1.7	grams/25 mm	759.0	CPD-52
Peel - 180 D Corrugated 20 min	lb/inch	.5	grams/25 mm	223.2	CPD-52
Loop Tack Stain Steel	oz/sq inch	52	kg/645 sq mm	1.5	CPD-16
Loop Tack HDPE	oz/sq inch	41	kg/645 sq mm	1.1	CPD-16
Loop Tack LDPE	oz/sq inch	25	kg/645 sq mm	.7	CPD-16
Loop Tack Corrugated	oz/sq inch	10.7	kg/645 sq mm	.3	CPD-16
Loop Tack Glass	oz/sq inch	60	kg/645 sq mm	1.7	CPD-16
Min. App. Temp.	F	45	C	7	
Service Temp.	F	-65 TO 200	C	-54 TO 93	
FDA Compliance	21 CFR	175.105			

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 (found in the current Green Bay Packaging Inc. – Coated Products Operations, Roll Printer Price Book) 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. Los Términos y Condiciones vigentes que regulan toda relación comercial de Green Bay Packaging Inc. – Coated Products Operations *son los que se encuentran impresos en inglés en el último Libro de Precios.* (Green Bay Packaging Inc. – Coated Products Operations, Roll Printer Price Book.)

SPECIALISTS IN COATED SELF-ADHESIVE MATERIALS
ESPECIALISTAS EN MATERIALES AUTO-ADHERIBLES
3250 South Ridge Road • P. O. Box 19017 • Green Bay, WI 54307-9017 • USA
Phone: (920)-337-1800, 800-445-4269, WI: 800-472-4442 • FAX: (920)-337-1797, 800-705-0111

GREEN BAY PACKAGING
COATED PRODUCTS

PRODUCT INFORMATION

LINER

A 44# (72 g/m²) natural kraft liner extrusion coated with polypropylene. Designed to prevent V-type tears and an excellent choice for high speed automatic applications. Commonly used in wine label applications.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/24X36-500 (3000 Sq Ft)	43.5	grams/sq meter	70.9	TAPPI T410
Caliper - Average	mil	3.2	um (micrometer)	81.3	TAPPI T411
Smoothness-Felt Side	Sheffield Units	160	Sheffield Units	160.0	TAPPI T538
Smoothness-Wire Side	Sheffield Units	85	Sheffield Units	85.0	TAPPI T538
Tear-MD	grams	35	mN	343.2	TAPPI T414
Tear-CD	grams	50	mN	490.3	TAPPI T414
Tensile-MD	lb/inch	35	kN/m	6.1	TAPPI T494
Tensile-CD	lb/inch	13	kN/m	2.3	TAPPI T494

Issued: 03/28/24

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 (found in the current Green Bay Packaging Inc. – Coated Products Operations, Roll Printer Price Book) 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. Los Términos y Condiciones vigentes que regulan toda relación comercial de Green Bay Packaging Inc. – Coated Products Operations *son los que se encuentran impresos en inglés en el último Libro de Precios.* (Green Bay Packaging Inc. – Coated Products Operations, Roll Printer Price Book.)

SPECIALISTS IN COATED SELF-ADHESIVE MATERIALS
ESPECIALISTAS EN MATERIALES AUTO-ADHERIBLES
3250 South Ridge Road • P. O. Box 19017 • Green Bay, WI 54307-9017 • USA
Phone: (920)-337-1800, 800-445-4269, WI: 800-472-4442 • FAX: (920)-337-1797, 800-705-0111