

BLPAPERFG - PAPER WITH 2.0 MIL CLEAR BACK LAMINATE – FULL GUM Item #: SC506100
3.92 MIL (PAPER/FILM) – BREAK AWAY COATING – 2.0 MIL POLYESTER / 515 PERMANENT ADHESIVE / 40SC LINER

Approximate weight per MMSI: 401 lbs. Standard core size is 3 inches. Total caliper: 9.42 mils.

PAPER/FILM LEAVE BEHIND ON FORM

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/24 x 36 – 500	61.6	grams/sq meter	100.4	TAPPI T410
Caliper – Average	mil	3.92	um	61.0	TAPPI T411
Tear-MD	grams	32.6	mN	320	TAPPI T414
Tear-CD	grams	39.8	mN	390	TAPPI T414
Tensile-MD	lb/inch	38.9	kN/m	6.8	TAPPI T494
Tensile-CD	lb/inch	16	kN/m	2.8	TAPPI T494

BREAK AWAY COATING

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper – Calculated	mils	0.4	UM	10.2	TAPPI T411
Release Value	grams	250	grams	250	Supplier

FILM TO CARD LAMINATION

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Yield	in ² /lb	10,060	sq meter/kg	14.4	ASTM E252
Caliper Average (Films)	mil	2.0	um	50.8	ASTM D374
Haze	%	5.5	%	5.5	ASTMD1003
Tensile Film – MD	psi	25,000	kg/sq cm	1757.5	ASTM D882
Tensile Film – TD	psi	28,500	kg/sq cm	2003.6	ASTM D882
Elongation at Break – MD	%	125	%	125	ASTM D882
Elongation at Break – TD	%	90	%	90	ASTM D882

ADHESIVE (00515 PERMANENT)

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper – Calculated	mils	.7	UM	17.3	
Shear (1x1/2x1kg)	hrs	13.8	hrs	13.8	CPD-55
Peel 180D SS 20min	lb/inch	1.1	grams/25mm	491.1	CPD-52
Loop Tack SS	oz/sq inch	33	kg/645sq mm	0.9	CPD-16
Min App Temp	F	40	C	4	
Service Temp	F	-40 to 250	C	-40 to 121	

LINER (40SC)

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/24 x 36 – 500	41	grams/sq meter	66.8	TAPPI T410
Caliper – Average	mil	2.4	um	61.0	TAPPI T411
Tear-MD	grams	32.6	mN	320	TAPPI T414
Tear-CD	grams	39.8	mN	390	TAPPI T414
Tensile-MD	lb/inch	38.9	kN/m	6.8	TAPPI T494
Tensile-CD	lb/inch	16	kN/m	2.8	TAPPI T494

Notes – Shelf life of product is eight months when stored out of direct sunlight and in a cool dry area.

Additional product info on next page.

NOTES:

- Minimum order is 3 MMSI
- 5,000' and 10,000' rolls
- Roll width: Up to 30" width.
- Thickness
 - Total: 9.42 mils +/- 15%
 - Thickness (Applied): 7.02 mils +/- 15%
 - Thickness of base paper/film: 3.92 mils +/- 10%
 - Thickness of PET: 2.0 mils +/- 10%
- Tolerances:
 - Overrun/underrun: +/- 10%
 - Slitting tolerance: +/- 1/16"
 - Pattern tolerance: +/- 1/16"
- Wind – Liner out unless specified
- Shipped on the round
- Release: When die cut properly, the card will release from the film without tearing the film.

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.)