GREEN BAY PACKAGING
COATED PRODUCTS

PRODUCT INFORMATION

023WT0095040SC Item #: S9221560

2.3 MIL TC WHITE BOPP/GP FILM ADHESIVE/40 SC LINER
Approximate weight per MMSI: 202 lbs. Standard core size is 3 inches. Total caliper: 5.4 mils +/- 10%

FACESTOCK

2.3 mil solid white top-coated BOPP. Compatible with UV and water-based flexo, and UV inkjet printing; also hot stamping. Exceptional opacity. Backside treated for adhesive anchorage. Great stiffness for auto application. Ideal for prime labeling.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/25X38-500 (3300 Sq Ft)	38.9	grams/sq meter	57.6	TAPPI T410
Caliper Average (Films)	mils	2.3	um (micrometers)	58	ASTM D374
Gloss - Films	% @ 45 degrees	50	% @ 45 degrees	50.0	ASTM D2457
Opacity	%	87	%	87.0	TAPPI T425
Tensile Film - MD	lb/sq inch	20000	kg/sq cm	1406.0	ASTM D882
Tensile Film - TD	lb/sq inch	35000	kg/sq cm	2460.5	ASTM D882
Elongation at Break - MD	%	180	%	180.0	ASTM D882
Elongation at Break - TD	%	60	%	60.0	ASTM D882
Area Yield	sq in/lb	12200	sq m/kg	17.4	ASTM E252

ADHESIVE

General purpose filmic adhesive designed for prime label applications. High shear properties leading to excellent press convertibility. Provides good open time for label repositioning. Performs at application temperatures as low as 25°F. Meets APR Preferred Design for Recycling on HDPE (colored) and PP substrates.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Shear (1 x 1/2 x 1 kg)	hours	100+	hours	100.0	CPD-55
Peel - 180 D SS 20 min	lb/inch	1.8	grams/25 mm	803.6	CPD-52
Peel - 180 D HDPE 20 min	lb/inch	1.2	grams/25 mm	535.7	CPD-52
Peel - 180 D Glass 20 min	lb/inch	2.1	grams/25 mm	937.5	CPD-52
Peel - 180 D PET 20 min	lb/inch	2.57	grams/25 mm	1147.4	CPD-52
Loop Tack Stain Steel	oz/sq inch	45	kg/645 sq mm	1.3	CPD-16
Loop Tack HDPE	oz/sq inch	27	kg/645 sq mm	.8	CPD-16
Loop Tack Glass	oz/sq inch	46	kg/645 sq mm	1.3	CPD-16
Min. App. Temp.	F	25	C	-4	
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	grams/sq meter	66.8	TAPPI T410
Caliper - Average	mil	2.400	um (micrometer)	61.0	TAPPI T411
Opacity	%	60	%	60.0	TAPPI T425
Tear-MD	grams	34	mN	333.4	TAPPI T414
Tear-CD	grams	39	mN	382.5	TAPPI T414
Tensile-MD	lb/inch	40	kN/m	7.0	TAPPI T494
Tensile-CD	lb/inch	17	kN/m	3.0	TAPPI T494

Issued: 11/12/26

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.