



023WP0010240SC

Item #: S7731160

2.3 ML WHITE TC BOPP/102 PERMANENT ADHESIVE/40 SC LINER

Approximate weight per MMSI: 206 lbs. Standard core size is 3 inches. Total caliper: 5.42 mils +/- 10%

FACESTOCK

A 2.3 mil white top coated BOPP with excellent compatibility using UV curing inks or water based flexo ink systems.

High stiffness for conversion and automatic dispensing. Great choice for prime labeling.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper Average (Films)	mils	2.320	um (micrometers)	58.9	ASTM D374
Gloss - Films	% @ 45 degress	48	% @ 45 degrees	48.0	ASTM D2457
Opacity - Films	%	80	%	80.0	ASTM D589
Tensile Film - MD	lb/sq inch	22,500	kg/sq cm	1581.8	ASTM D882
Tensile Film - TD	lb/sq inch	21,000	kg/sq cm	1476.3	ASTM D882
Stiffness-MD	Gurley (mg)	15	mN	.1	TAPPI T543
Stiffness-CD	Gurley (mg)	17	mN	.2	TAPPI T543
Elongation at Break - MD	%	90	%	90.0	ASTM D882
Elongation at Break - TD	%	100	%	100.0	ASTM D882
Dim. Stability - MD	% 60 sec @ 266 F	3.0	% 60 sec @ 130 C	3.0	ASTM D1204
Dim. Stability - TD	% 60 sec @ 266 F	-1.0	% 60 sec @ 130 C	-1.0	ASTM D1204
Area Yield	sq in/lb	12,150	sq m/kg	17.4	ASTM E252

ADHESIVE

A clear, water-resistant acrylic emulsion film adhesive, with high peel and tack, which adheres to a wide variety of surfaces, is blush resistant, and offers good wet-out.

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	5.9	hours	5.9	CPD-55
Peel - 180 D SS 20 min	lb/inch	1.8	grams/25 mm	803.6	CPD-52
Loop Tack Stain Steel	oz/sq inch	38	kg/645 sq mm	1.1	CPD-16
Min. App. Temp.	F	40	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	41	grams/sq meter	66.8	TAPPI T410
Caliper - Average	mil	2.4	um (micrometer)	61.0	TAPPI T411
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: 08/20/17

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-ADHESIVOS

3250 South Ridge Road • P. O. Box 19017 • Green Bay, WI 54307-9017 • USA

Phone: 001-(920)-337-1800, 800-445-4269, WI: 800-472-4442 • FAX: 001-(920)-337-1797, 800-705-0111