



036CG0034778LF

Item #: S7149060

3.6 ML CLEAR TC BOPP/GRAPHICS REMOVABLE ADH/78# SILICONE CTD LINER
Approximate weight per MMSI: 325 lbs. Standard core size is 6 inches. Total caliper: 8.92 mils +/- 10%

FACESTOCK

A 3.6 mil clear BOPP film. UV resistance and top coating suitable for UV screen, UV flexo and waterbased inks. Can be used for window graphics, or other applications where a more substantial film is needed.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper Average (Films)	mils	3.62	um (micrometers)	91.9	ASTM D374
Gloss	% @ 45 degrees	90	%	90.0	ASTM D2457
Tensile Film - MD	lb/sq inch	24600	kg/sq cm	1729.4	ASTM D882
Tensile Film - TD	lb/sq inch	23200	kg/sq cm	1631.0	ASTM D882
Elongation at Break - MD	%	105	%	105.0	ASTM D882
Elongation at Break - TD	%	120	%	120.0	ASTM D882
Dim. Stability - MD	% 60 sec @ 266 F	3.5	% 60 sec @ 130 C	3.5	ASTM D1204
Dim. Stability - TD	% 60 sec @ 266 F	2.5	% 60 sec @ 130 C	2.5	ASTM D1204
Area Yield	sq in/lb	8450	sq m/kg	12.1	ASTM E252

ADHESIVE

Specialized removable acrylic for film face stocks. Has low peel and no-build properties. Designed for clean and easy removal from glass even after extended periods of time and temperature changes.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper - Calculated	mils	0.6	um(micrometer)	15.8	
Shear (1 x 1/2 x 1 kg)	hours	1.2	hours	1.2	CPD-55
Peel - 180 D SS 20 min	lb/inch	0.5	grams/25 mm	223.2	CPD-52
Peel - 180 D HDPE 20 min	lb/inch	0.4	grams/25 mm	178.6	CPD-52
Peel - 180 D LDPE 20 min	lb/inch	0.3	grams/25 mm	133.9	CPD-52
Peel - 180 D Glass 20 min	lb/inch	0.5	grams/25 mm	223.2	CPD-52
Peel - 180 D Corrugated 20 min	lb/inch	0.2	grams/25 mm	89.3	CPD-52
Loop Tack Stain Steel	oz/sq inch	22	kg/645 sq mm	.6	CPD-16
Loop Tack HDPE	oz/sq inch	11	kg/645 sq mm	.3	CPD-16
Loop Tack LDPE	oz/sq inch	7	kg/645 sq mm	.2	CPD-16
Loop Tack Corrugated	oz/sq inch	5	kg/645 sq mm	.1	CPD-16
Loop Tack Glass	oz/sq inch	21	kg/645 sq mm	.6	CPD-16
Min. App. Temp.	F	35	C	2	
Service Temp.	F	-40 TO 180	C	-40 TO 82	
FDA Compliance	21 CFR	175.105			

LINER

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/24X36-500	78	grams/sq meter	127.1	TAPPI T410
Caliper - Average	mil	4.7	um (micrometer)	119.4	TAPPI T411
Tear-MD	grams	84	mN	823.8	TAPPI T414
Tear-CD	grams	94	mN	921.8	TAPPI T414
Tensile-MD	lb/inch	55	kN/m	9.6	TAPPI T494
Tensile-CD	lb/inch	28	kN/m	4.9	TAPPI T494

Issued: 10/27/20

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