



PRODUCT INFORMATION

VALTE0075740SC

Item #: S9244860

42# THERMAL TRANSFER FSC/TACKIFIED PERM ADH/40SC LINER

Approximate weight per MMSI: 216 lbs. Standard core size is 3 inches. Total caliper: 5.5 mils +/- 10%

FACESTOCK

A 42# (62 g/m²), top-coated thermal transfer sheet that offers high performance at a lower cost. Strength and opacity are comparable to conventional thermal transfer facers. Exceptional print quality, especially for flood coating. FSC®-certified paper.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/25X38-500 (3300 Sq Ft)	41.9	grams/sq meter	62.0	TAPPI T410
Caliper - Average	mil	2.4	um (micrometer)	61.0	TAPPI T411
Opacity	%	84	%	84.0	TAPPI T425
Smoothness (PPS) Print Side	um	1.3	um	1.3	TAPPI T555
Tear-MD	grams	37.7	mN	369.7	TAPPI T414
Tensile-CD	lb/inch	13.1	kN/m	2.3	TAPPI T494
Brightness	%	88	%	88.0	TAPPI T452

ADHESIVE

A permanent acrylic adhesive with an aggressive bond to many surfaces, including low-energy plastics and corrugated. Harder adhesive for clean converting. Meets the TLMI Recycling Protocol TLMI-LRP-2 for paper recycling compatibility.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Shear (1 x 1/2 x 1 kg)	hours	5.2	hours	5.2	CPD-55
Peel - 180 D SS 20 min	lb/inch	2.32	grams/25 mm	1035.8	CPD-52
Peel - 180 D HDPE 20 min	lb/inch	1.5	grams/25 mm	678.6	CPD-52
Peel - 180 D LDPE 20 min	lb/inch	1.8	grams/25 mm	803.6	CPD-52
Peel - 180 D Glass 20 min	lb/inch	2.2	grams/25 mm	991.1	CPD-52
Loop Tack Stain Steel	oz/sq inch	43	kg/645 sq mm	1.2	CPD-16
Loop Tack HDPE	oz/sq inch	41.0	kg/645 sq mm	1.1	CPD-16
Loop Tack LDPE	oz/sq inch	44	kg/645 sq mm	1.2	CPD-16
Loop Tack Corrugated	oz/sq inch	15.2	kg/645 sq mm	.4	CPD-16
Loop Tack Glass	oz/sq inch	33.0	kg/645 sq mm	.9	CPD-16
Min. App. Temp.	F	32	C	0	
Service Temp.	F	-58 TO 199	C	-50 TO 93	

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)	41.0	grams/sq meter	66.8	TAPPI T410
Caliper - Average	mil	2.400	um (micrometer)	61.0	TAPPI T411
Opacity	%	60.0	%	60.0	TAPPI T425
Tear-CD	grams	39.0	mN	382.5	TAPPI T414
Tensile-MD	lb/inch	40.0	kN/m	7.0	TAPPI T494

Issued: 06/14/26

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.