GREEN BAY PACKAGING
COATED PRODUCTS

PRODUCT INFORMATION

27DTE - ECONOMY TOP COATED DIRECT THERMAL PAPER

A 49# (72 g/m2), no phenols added, top-coated paper. Resistant to moisture, heat, and humidity. Ideal for logistics and industrial applications. FSC-certified paper.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/25X38-500 (3300 Sq Ft)	48.5	grams/sq meter	71.8	TAPPI T410
Caliper - Average	mil	3.000	um (micrometer)	76.2	TAPPI T411
Smoothness (PPS) Print Side	um	1.0	um	1.0	TAPPI T555
Tear-MD	grams	48.0	mN	470.7	TAPPI T414
Tear-CD	grams	56.0	mN	549.2	TAPPI T414
Tensile-MD	lb/inch	40.0	kN/m	7.0	TAPPI T494
Tensile-CD	lb/inch	16	kN/m		TAPPI T494
Stiffness-CD	Gurley (mg)	51.0	mN	.5	TAPPI T543
Brightness UV Excl	%	88	%		Tappi T571
Initial Activation Temp	F	183	C	84	ISO 1924
Effective Activation Temp	F	205	C	96	ISO 1924
Optimum Activation Temp	F	212	C	100	ISO 1924

Issued: 11/21/26

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.

SPECIALISTS IN COATED SELF-ADHESIVE MATERIALS
3250 South Ridge Road • P. O. Box 19017 • Green Bay, WI 54307-9017 • USA • Phone: (920)-337-1800, 800-445-4269