



GREEN BAY PACKAGING

COATED PRODUCTS

PRODUCT INFORMATION

3CDTE - CLEAR DIRECT THERMAL FILM

A 47# (69.1 g/m), no phenols added, clear direct thermal film offering exceptional durability, high-resistance properties, clear-on-packaging aesthetics, and consistent bar code scannability.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Basis Weight	lbs/25X38-500 (3300 Sq Ft)	46.7	grams/sq meter	69.1	TAPPI T410
Caliper - Average	mil	3.000	um (micrometer)	76.2	TAPPI T411
Smoothness (PPS) Print Side	um	1.8	um	1.8	TAPPI T555
Tear-MD	grams	34.0	mN	333.4	TAPPI T414
Tear-CD	grams	24.0	mN	235.4	TAPPI T414
Stiffness-MD	Gurley (mg)	36	mN	.4	TAPPI T543
Stiffness-CD	Gurley (mg)	59	mN	.6	TAPPI T543
Initial Activation Temp	F	180	C	82	ISO 1924
Effective Activation Temp	F	216	C	102	ISO 1924
Optimum Activation Temp	F	223	C	106	ISO 1924

Issued: 09/01/26

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SPECIALISTS IN COATED SELF-ADHESIVE MATERIALS

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