

Overlaminates Thermal Transfer Ribbon Guide

Matching variable printing methods
with self-wound overlaminates



Self-Wound Polypropylene Overlamineate

505T Polypropylene1.3 Mil Clear

531T Polypropylene 1.5 Mil Matte

Thermal Transfer Ribbon Recommendations F = Flat Head Printers Used in Testing: Zebra 140Xi Series and Zebra 170Xi Series
N = Near Edge Printers Used in Testing: TEC B472, TEC BSX4, TEC B-SX4T, TEC B572

859-689-2100	Printer		Material		Description		
	Inkanto		505T BOPP Clear	531T BOPP Matte	Wax	Wax/Resin	Resin
	AXR EL	F	Excellent	Excellent			X
	AXR 8	F	Very Good				X
	AXR 1	F	Excellent	Excellent			X
	AXR 7+	F	Excellent	Good			X

888-569-7222	Printer		Material		Description		
	DNP		505T BOPP Clear	531T BOPP Matte	Wax	Wax/Resin	Resin
	R300	F	Good	Excellent			X
	R510HF	F	Very Good				X
	R550	F	Good	Excellent			X
	R600	F	Excellent	Good			X

800-326-1249	Printer		Material		Description		
	Dynic USA		505T BOPP Clear	531T BOPP Matte	Wax	Wax/Resin	Resin
	LA6	F	Excellent	Good		X	
	LA5	F	Good	Good		X	
	HF29	N	Very Good	Very Good			X
	HL72	F	Very Good	Very Good			X

888-464-4625	Printer		Material		Description		
	iimak		505T BOPP Clear	531T BOPP Matte	Wax	Wax/Resin	Resin
	Primemark	F	Good	Good		X	
	SP330	F	Excellent	Very Good			X

877-887-3456	Printer		Material		Description		
	ITW		505T BOPP Clear	531T BOPP Matte	Wax	Wax/Resin	Resin
	B128	F	Excellent	Excellent		X	
	B325	F	Good	Good			X
	B324	F	Good				X
	B112	N	Good				X

These recommendations are based on compatibility testing performed by the listed ribbon vendors using acpo overlaminates.
At acpo ltd., we require the end user perform thorough testing in their printing environment, using their own equipment to determine suitability for specific label applications

Self-Wound Polyester Overlamineate

610T Polyester 1.42 Mil Clear
692T Polyester 1.42 MilTM Clear

631T Polyester 1.42 Mil Matte

Thermal Transfer Ribbon Recommendations F = Flat Head Printers Used in Testing: Zebra 140Xi Series and Zebra 170Xi Series
N = Near Edge Printers Used in Testing: TEC B472, TEC BSX4, TEC B-SX4T, TEC B572

859-689-2100	Printer		Material		Description		
	Inkanto		610T TM PET Clear	631T PET Matte	Wax	Wax/Resin	Resin
	AXR EL	F	Excellent				X
	AXR 8	F	Excellent				X
	AXR 1	F	Excellent	Good			X
	AXR 7+	F	Excellent	Good			X

888-569-7222	Printer		Material		Description		
	DNP		610T TM PET Clear	631T PET Matte	Wax	Wax/Resin	Resin
	TRX-55	F		Good		X	
	MP Mid	F		Good		X	
	B300	F	Very Good				X
	R600	F	Excellent				X

800-326-1249	Printer		Material		Description		
	Dynic USA		610T TM PET Clear	631T PET Matte	Wax	Wax/Resin	Resin
	LA6	F		Excellent		X	
	LA5	F		Excellent		X	
	LA 3+	N		Very Good		X	
	LA7	F		Very Good		X	

888-464-4625	Printer		Material		Description		
	iimak		610T TM PET Clear	631T PET Matte	Wax	Wax/Resin	Resin
	Primemark	F	Good	Good		X	
	SP330	F	Excellent	Very Good			X

877-887-3456	Printer		Material		Description		
	ITW		610T TM PET Clear	631T PET Matte	Wax	Wax/Resin	Resin
	B128	F	Good	Excellent		X	
	B324	F	Very Good	Good			X
	B325	F	Very Good	Good			X
	B814	N	Very Good	Excellent			X

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