

# Overlaminates Thermal Transfer Ribbon Guide

Matching variable printing methods  
with self-wound overlaminates



# Self-Wound Polypropylene Overlamine

505T Polypropylene 1.3 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		
	<b>Inkanto</b>		<b>505T BOPP Clear</b>	<b>531T BOPP Matte</b>	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		
	<b>DNP</b>		<b>505T BOPP Clear</b>	<b>531T BOPP Matte</b>	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		
	<b>Dynic USA</b>		<b>505T BOPP Clear</b>	<b>531T BOPP Matte</b>	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		
	<b>iimak</b>		<b>505T BOPP Clear</b>	<b>531T BOPP Matte</b>	Wax	Wax/Resin	Resin
	Primemark	F	Good	Good		X	
	SP330	F	Excellent	Very Good			X

877-887-3456	Printer		Material		Description		
	<b>ITW</b>		<b>505T BOPP Clear</b>	<b>531T BOPP Matte</b>	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 Overlamine

610T Polyester 1.42 Mil Clear  
692T Polyester 1.42 Mil<sup>TM</sup> 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		
	<b>Inkanto</b>		<b>610T<sup>TM</sup> PET Clear</b>	<b>631T PET Matte</b>	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		
	<b>DNP</b>		<b>610T<sup>TM</sup> PET Clear</b>	<b>631T PET Matte</b>	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		
	<b>Dynic USA</b>		<b>610T<sup>TM</sup> PET Clear</b>	<b>631T PET Matte</b>	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		
	<b>iimak</b>		<b>610T<sup>TM</sup> PET Clear</b>	<b>631T PET Matte</b>	Wax	Wax/Resin	Resin
	Primemark	F	Good	Good		X	
	SP330	F	Excellent	Very Good			X

877-887-3456	Printer		Material		Description		
	<b>ITW</b>		<b>610T<sup>TM</sup> PET Clear</b>	<b>631T PET Matte</b>	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

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

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