Leading Media Products

Pick-up & Delivery Fleet Management

12:18.07









Transportation & Logistics







CONTENTS

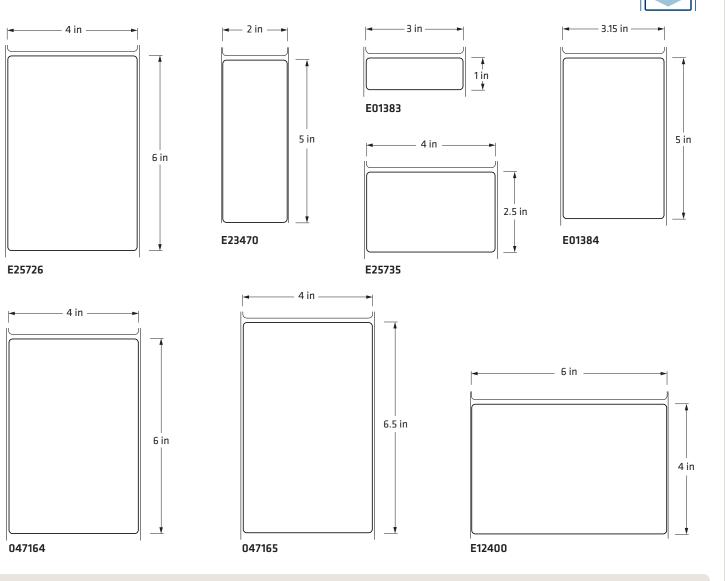
SHIPPING / TRACK & TRACE

	Duratherm II Paper	3
	Duratherm III Linerless	4
	Duratherm II Receipt	5
	Duratran II Paper	6
	RFID Duratran II Paper	7
CR	DSS-DOCKING / RECEIVING	
	Duratherm II Paper	8
	Duratherm III Linerless	9
	Duratherm S Film Label	9
	Duratran II Paper	10
RA	CK, SHELF, AND BIN LABELING	
	Duratran S Film Label	11
	Duratran Pro Film Label	11
	INdelible Film Label	12
TO	TE / RPC LABELS	
	Duratherm S Film Label	13
	Duratran Pro Film Label	13
	INdelible Film Label	14
	INtegrated RFID Polyester Film Label	14
PIC	K TICKET / PACKING SLIP	
	Duratherm II Paper Receipt	15
	Duratherm II 7-mil Paper Tag	16
	Duratherm II 5-mil Paper Tag	16
тн	ERMAL TRANSFER RIBBONS	
	ThermaMAX 1000 Wax Ribbons	17
	ThermaMAX 2000 Mid-Range Ribbons	17
	ThermaMAX 3000 Resin Ribbons	17
AP	PENDIX	
	Direct Thermal vs. Thermal Transfer	18
	Free Printhead Replacement Program	18
	Application Briefs	19



Duratherm II Paper

Duratherm II is a non top-coated direct thermal paper that offers high quality, cost-effective printing. This material is recommended for most general-use applications where exposure to chemicals and moisture is not anticipated.



			Part	Printer			Ctn	
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MT0
4"x6"	1.5"	5"	E25726	Desktop	439	8	17 lbs	Stock
2"x5"	3"	8.38"	E23470	Industrial	1,170	8	25 lbs	Stock
3"x1"	3"	8.38"	E01383	Industrial	5,333	4	18 lbs	Stock
3.15"x5"	3"	8.38"	E01384	Industrial	1,170	4	19 lbs	Stock
4"x2.5"	3"	8.38"	E25735	Industrial	2,285	4	25 lbs	Stock
4"x6"	3"	8.38"	047164	Industrial	979	4	24 lbs	Stock
4"x6.5"	3"	8.38"	047165	Industrial	905	4	24 lbs	Stock
6"x4"	3"	8.38"	E12400	Industrial	1,454	4	36 lbs	Stock







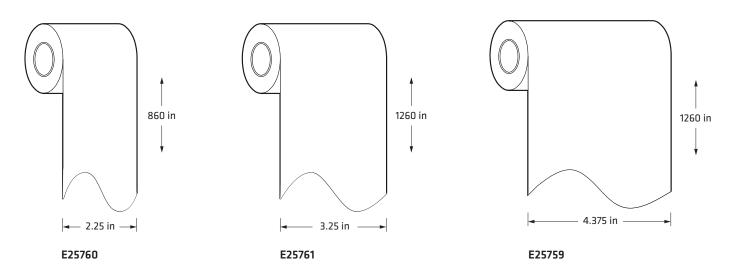


Media Feed Direction

Duratherm III Linerless

Duratherm III Linerless is a self-wound adhesive label that provides excellent print quality and durability without the need for a liner. By removing the liner, the roll capacity increases and there's no need to dispose of the liner.





			Part	Printer		Ctn	
Size	ID	OD	Number	Configuration	Rolls/Ctn	Weight	Stock/MT0
2.25"x860"	0.75"	2.25"	E25760	Mobile	50	20 lbs	МТО
3.25"x1260"	0.75"	2.6"	E25761	Mobile	50	24 lbs	МТО
4.375"x1260"	0.75"	2.6"	E25759	Mobile	50	30 lbs	МТО

Note: Linerless media has a three carton minimum order requirement.

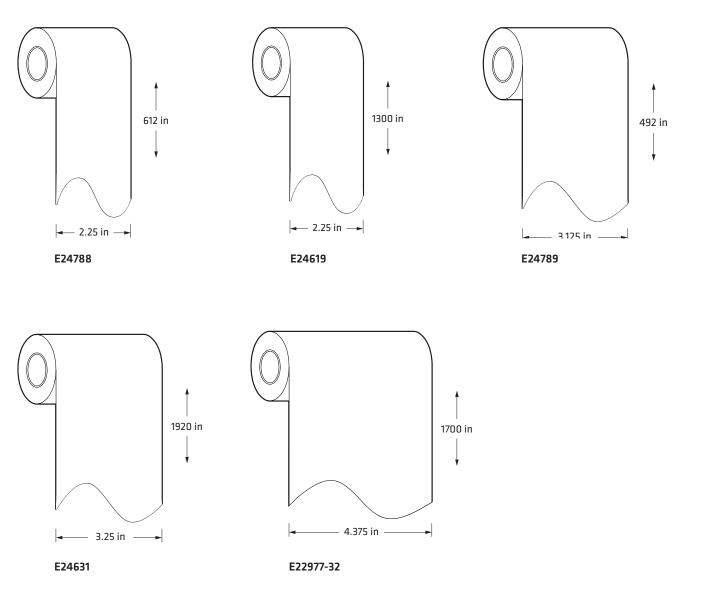




Duratherm II Receipt

Duratherm II Receipt is an uncoated direct thermal paper that provides excellent print quality, well-suited for use in most general applications.





			Part	Printer		Ctn	
Size	ID	OD	Number	Configuration	Rolls/Ctn	Weight	Stock/MT0
2.25"x612"	0.40"	1.3"	E24788	Mobile (PB2)	50	8	Stock
2.25"x1300"	0.75"	2.25"	E24619	Mobile (PB21)	50	16	Stock
3.125"x492"	0.40"	1.6"	E24789	Mobile (PB3)	50	8	Stock
3.25"1920"	0.75"	2.6"	E24631	Mobile (PB31)	50	16	MTO
4.375"x1700"	0.75"	2.6"	E22977-32	Mobile (PB42/PB51)	32	20	Stock

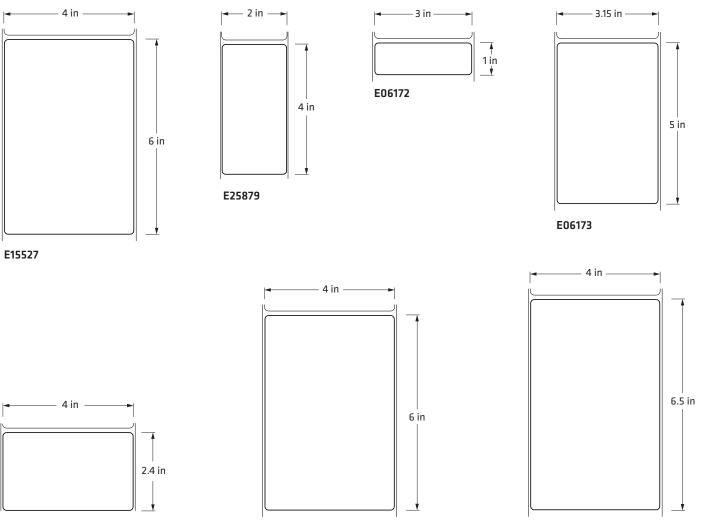






Duratran II Paper

Duratran[™] II is a top-coated thermal transfer paper that demonstrates excellent print quality with the TMX1407 ribbons. This product is recommended where moderate abrasion, heat or sunlight are present.



E06174

E06175

E06176

Size	ID	OD	Part Number	Printer Configuration	Qty/ Roll	Rolls/ Ctn	Ctn Weight	Stock/ MTO	PC41/PF8 Ribbon (½" Core)	PC43t/PF8t Ribbon (1" Core)	PD/PM/PX Ribbon
4"x6"	1.5"	5"	E15527	Desktop	439	8	21 lbs	Stock	11044304	11234012	n/a
2"x4"	3"	8.38"	E25879	Industrial	1,454	8	22 lbs	Stock	n/a	n/a	11232018
3"x1"	3"	8.38"	E06172	Industrial	5,333	4	20 lbs	Stock	n/a	n/a	11233018
3.15"x5"	3"	8.38"	E06173	Industrial	1,170	4	21 lbs	Stock	n/a	n/a	11234118
4"x2.4"	3"	8.38"	E06174	Industrial	2,400	4	24 lbs	Stock	n/a	n/a	11234118
4"x6"	3"	8.38"	E06175	Industrial	979	4	24 lbs	Stock	n/a	n/a	11234118
4"x6.5"	3"	8.38"	E06176	Industrial	905	4	24 lbs	Stock	n/a	n/a	11234118







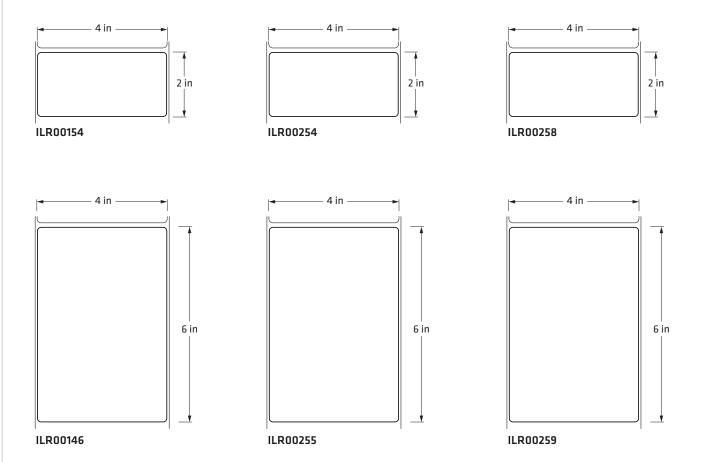


Media Feed Direction

INtegrated RFID Polyester Film Label

RFID Smart-label products meet the ISO 18000-6C/EPC Global Gen 2 specification with 96 bits of EPC memory allocation. Intermec's Smart Labels are optimized for use in the PM4i, PX4i, and PX6i printer/encoder. (Configurations compatible with other non-Intermec printers are available as custom items.)





			Part	Printer			Ctn		PM/PX
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MT0	Ribbon
4"x2"	3"	8.38"	ILR00154	Industrial PM4i	1,410	2	15 lbs	Stock	11234118
4"x6"	3"	8.38"	ILR00146	Industrial PM4i	490	4	8 lbs	Stock	11234118
4"x2"	3"	8.38"	ILR00254	Industrial PM43	1,411	2	15 lbs	Stock	11234118
4"x6"	3"	8.38"	ILR00255	Industrial PM43	489	2	8 lbs	Stock	11234118
4"x2"	1.5"	4.2"	ILR00258	Desktop PC43	775	4	8 lbs	МТО	11234012
4"x6"	1.5"	4.2"	ILR00259	Desktop PC43	269	4	8 lbs	MTO	11234012





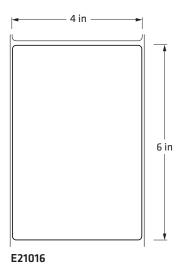


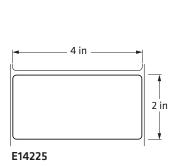
CROSS-DOCKING / RECEIVING

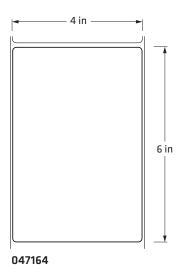
Duratherm II Paper

Duratherm II is a non top-coated direct thermal paper that offers high quality, cost-effective printing. This material is recommended for most general-use applications where exposure to chemicals and moisture is not anticipated.









Part Printer Ctn ID OD Configuration Qty/Roll Rolls/Ctn Stock/MT0 Size Number Weight 2.6" E21016 Mobile 4"x6" 0.75" 117 16 15 lbs Stock 4"x2" 3" 8.38" E14225 Industrial 2,823 8 47 lbs Stock 3" 047164 Industrial 24 lbs 4"x6" 8.38" 979 4 Stock





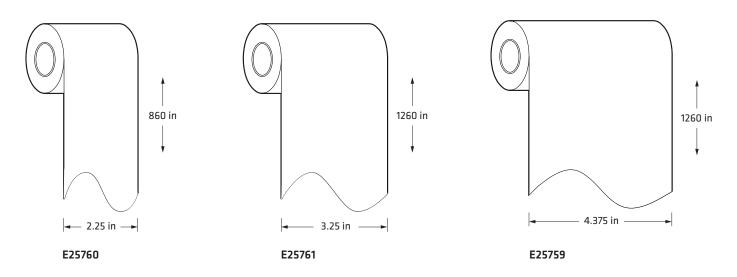


CROSS-DOCKING / RECEIVING

Duratherm III Linerless

Duratherm III Linerless is a self-wound adhesive label that provides excellent print quality and durability without the need for a liner. By removing the liner, the roll capacity increases and there's no need to dispose of the liner.





			Part	Printer		Ctn	
Size	ID	OD	Number	Configuration	Rolls/Ctn	Weight	Stock/MT0
2.25"x860"	0.75"	2.25"	E25760	Mobile	50	20 lbs	МТО
3.25"x1260"	0.75"	2.6"	E25761	Mobile	50	24 lbs	MTO
4.375"x1260"	0.75"	2.6"	E25759	Mobile	30	0 lbs	МТО

Duratherm III Film Label

Duratherm III Film is a top-coated direct thermal film employing a all-temperature adhesive perfectly suited for ambient and refrigerated environments.





			Part	Printer			Ctn	
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MT0
2"x1"	0.75"	2.6"	E25764	Mobile	506	32	17 lbs	Stock



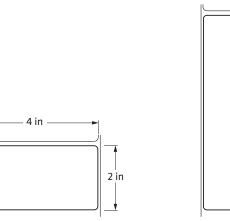


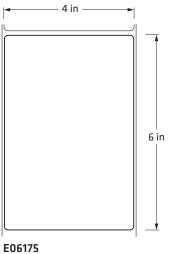
CROSS-DOCKING / RECEIVING

Duratran II Paper

Duratran[™] II is a top-coated thermal transfer paper that demonstrates excellent print quality with the TMX1407 ribbons. This product is recommended where moderate abrasion, heat or sunlight are present.







E07516

			Part	Printer			Ctn		PD/PM/PX
Size	e ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MT0	Ribbon
4"x	2" 3"	8.38"	E07516	Industrial	2,823	4	24 lbs	Stock	11234118
4"xi	5" 3"	8.38"	E06175	Industrial	979	4	24 lbs	Stock	11234118







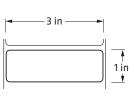


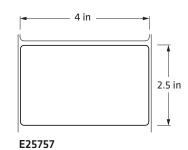
RACK, SHELF, AND BIN LABELING

Duratran S Film Label

A 3 mil thick polypropylene thermal transfer label at an attractive price point. The matte face stock offers excellent print quality and moisture resistance.







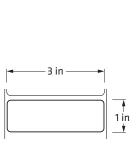
E25755

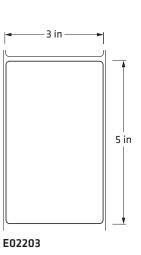
Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/ MTO	PC41/PF8 Ribbon (½" Core)	PC43t/PF8t Ribbon (1" Core)
3"x1"	1.5"	5"	E25755	Desktop	1,911	8	17 lbs	Stock	12043204	12233111
4"x2.5"	1.5"	5"	E25757	Desktop	819	8	24 lbs	Stock	12044304	12234012

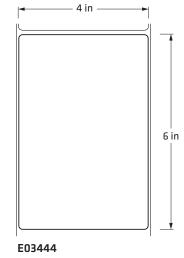
Duratran Pro Film Label

A durable, high-quality polyolefin thermal transfer label. Exhibits good tear resistance and moisture resistance, as well as moderate temperature and chemical resistance.









Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/ MTO	PD/PM/PX Ribbon
3"x1"	3"	8.38"	E02202	Industrial	4,888	8	38 lbs	Stock	12233018
3"x5"	3"	8.38"	E02203	Industrial	1,073	8	38 lbs	Stock	12233018
4"x6"	3"	8.38"	E03444	Industrial	897	4	26 lbs	Stock	12234118







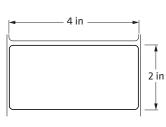


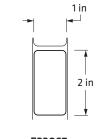
RACK, SHELF, AND BIN LABELING

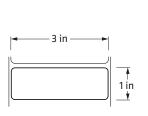
INdelible Film Label

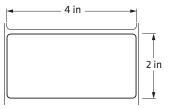
A high-gloss, top-coated polyester label with exceptional print quality. Excellent tear, smear and abrasion resistance; highly moisture and heat resistant. Product is UL recognized when printed with Intermec ThermaMAX 3201 and 3202 ribbons.











E25727

E23067

E23222

Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/MT0	PC43t/PF8t Ribbon (1" Core)	PD/PM/PX Ribbon
4"x2"	1.5"	5"	E25727	Desktop	1,265	4	24 lbs	Stock	13044304	n/a
1"x2"	3"	8.38"	E23067	Industrial	2,823	4	8 lbs	Stock	n/a	13632018
3"x1"	3"	8.38"	E23068	Industrial	5,333	4	19 lbs	Stock	n/a	13633018
4"x2"	3"	8.38"	E23222	Industrial	5,333	4	19 lbs	Stock	n/a	13633018





TOTE / RPC LABELS

Duratherm S Film Label

Duratherm III Film is a top-coated direct thermal film employing a all-temperature adhesive perfectly suited for ambient and refrigerated environments.





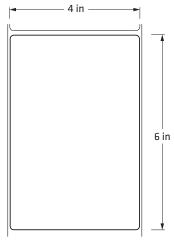
E25764

Size ID OD Number Configuration Qty/Roll Rolls/Ctn Weight Stock/MTO 2"x1" 0.75" 2.6" E25764 Mobile 506 32 17 lbs Stock				Part	Printer			Ctn	
2"x1" 0.75" 2.6" E25764 Mobile 506 32 17 lbs Stock	Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MT0
	2"x1"	0.75"	2.6"	E25764	Mobile	506	32	17 lbs	Stock

Duratran Pro Film Label

A durable, high-quality polyolefin thermal transfer label. Exhibits good tear resistance and moisture resistance, as well as moderate temperature and chemical resistance.





Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/ MTO	PD/PM/ PX Ribbon
4"x6"	3"	8.38"	E09186	Industrial	897	8	53 lbs	Stock	12234118



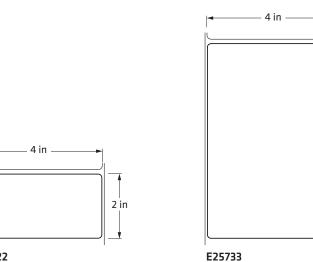


TOTE / RPC LABELS

INdelible Film Label

A high-gloss, top-coated polyester label with exceptional print quality. Excellent tear, smear and abrasion resistance; highly moisture and heat resistant. Product is UL recognized when printed with Intermec ThermaMAX 3201 and 3202 ribbons.





E23222

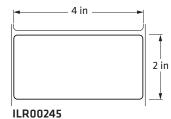
Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/MT0	PD/PM/PX Ribbon
4"x2"	3"	8.38"	E23222	Industrial	3,000	8	51 lbs	Stock	13634118
4"хб"	3"	8.38"	E25733	Industrial	979	8	51 lbs	Stock	13634118

6 in

INtegrated RFID Polyester Film Label

RFID Smart-label products meet the ISO 18000-6C/EPC Global Gen 2 specification with 96 bits of EPC memory allocation. Intermec's Smart Labels are optimized for use in the PM4i, PX4i, and PX6i printer/encoder. Configurations compatible with other non-Intermec printers are available as custom items.





			Part	Printer		Ctn	
Size	ID	OD	Number	Configuration	Rolls/Ctn	Weight	Stock/MT0
4"x2"	3"	8.38"	ILR00245	PM4i (RFID)	2	12	МТО

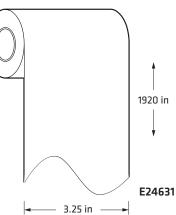


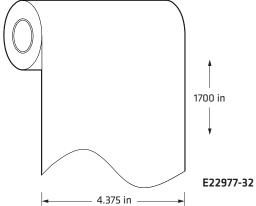


PICK TICKET / PACKING SLIP

Duratherm II Paper Receipt

Duratherm II Receipt is an uncoated direct thermal paper that provides excellent print quality, well-suited for use in most general applications.







			Part	Printer		Ctn	
Size	ID	OD	Number	Configuration	Rolls/Ctn	Weight	Stock/MT0
3.25"x1920"	0.75"	2.6"	E24631	Mobile	50	16 lbs	Stock
4.375"x1700"	0.75"	2.6"	E22977-32	Mobile	32	20 lbs	Stock



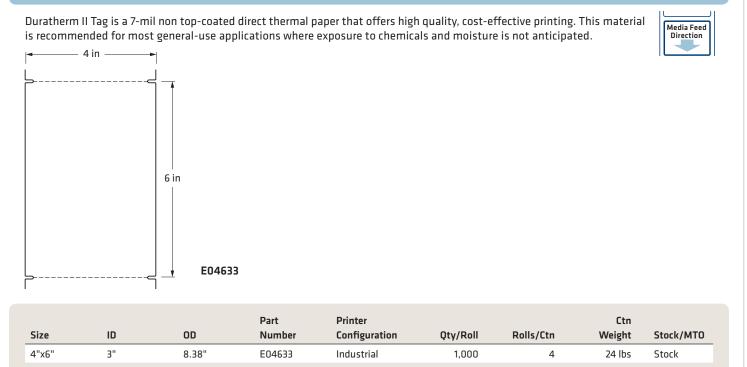






PICK TICKET / PACKING SLIP

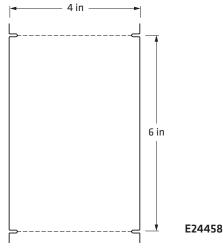
Duratherm II 7-mil Paper Tag



Duratherm II 5-mil Paper Tag

Duratherm II 5-mil Tag is a non top-coated direct thermal paper that offers high quality, cost-effective printing for mobile printing applications. This material is recommended for most general-use applications where exposure to chemicals and moisture is not anticipated.





			Part	Printer			Ctn	
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MT0
4"x6"	.75"	2.6"	E24458	Mobile	140	16	12 lbs	Stock





ThermaMAX 1000 Wax Ribbons

A general-purpose, smear-resistant wax ribbon providing good durability when printing on Duratran[™] II Papers and Tags.

				Printer	Ctn		
Size	Length	Part Number	Qty/Ctn	Configuration	Weight	Stock/MT0	Printer
2.35"	10800"	11232211	36	Desktop	17 lbs	Stock	PC43t, PD43t
3.1"	10800"	11233011	24	Desktop	21 lbs	Stock	PC43t, PD43t
3.27"	3588"	11043304	24	Desktop	11 lbs	Stock	PC43t, PD43t
4.1"	10800"	11234012	24	Desktop	19 lbs	Stock	PC43t, PD43t
4.33"	3588"	11044304	12	Desktop	7 lbs	Stock	PC43t, PD43t
2.05"	18024"	11232018	36	Industrial	22 lbs	Stock	PD, PM, PX4i
3"	18024"	11233018	24	Industrial	30 lbs	Stock	PD, PM, PX
4.09"	18024"	11234118	24	Industrial	27 lbs	Stock	PD, PM, PX

ThermaMAX 2000 Mid-Range Ribbons

A mid-range ribbon that provides enhanced abrasion/smear resistance and high image quality when used with Duratran II coated papers and across the Intermec Mid-Range Film product line.

nter 13t, PD43t
13t, PD43t
43t, PD43t
43t, PD43t
43t, PD43t
43t, PD43t
41, PC43t, PD43t
PM, PX4i
PM, PX
PM, PX
1: 1: 1

ThermaMAX 3000 Resin Ribbons

A high quality resin ribbon for applications that require the optimum level of smear and abrasion resistance. Excellent imaging and performance across the Intermec Ultra-Durable Film product line.

				Printer	Ctn		
Size	Length	Part Number	Qty/Ctn	Configuration	Weight	Stock/MT0	Printer
2.36"	10800"	13632111	24	Desktop	12 lbs	Stock	PC43t, PD43t
2.5"	3588"	13042504	24	Desktop	7 lbs	Stock	PC43t, PD43t
3.1"	10800"	13633111	24	Desktop	15 lbs	MTO	PC43t, PD43t
3.1"	3588"	13633136	24	Desktop	7 lbs	MTO	PC43t, PD43t
4.1"	10800"	13634012	24	Desktop	14 lbs	Stock	PC43t, PD43t
4.33"	3588"	13044304	24	Desktop	7 lbs	Stock	PC43t. PD43t
2.09"	18036"	13632018	24	Industrial	12 lbs	Stock	PD, PM, PX4i
2.99"	18036"	13633018	24	Industrial	18 lbs	Stock	PD, PM, PX
4.09"	18036"	13634118	24	Industrial	24 lbs	Stock	PD, PM, PX







APPENDIX

Direct Thermal vs. Thermal Transfer



Direct Thermal Media Explained

Direct Thermal media uses a transparent heat-sensitive coating applied to its surface to image text and bar codes. When the heat from the print head contacts the coating, it initiates a chemical reaction that turns the coating black.



Thermal Transfer Media Explained

Thermal Transfer media uses a ribbon to image the text and bar codes on a variety of materials, both paper and film. When the ribbon is passed beneath the print head, the heat softens the ribbon ink while in contact with the label or tag, resulting in the transfer of the ink to the surface of the label or tag. There are three general classes of ribbons that are used in thermal printers: Wax, Mid-range, and Resin.

Wax ribbons are the most commonly used class and are mostly targeted to print paper labels and tags that will be exposed to relatively benign environments. Wax ribbons are also used to print on film labels and tags in some applications.

Mid-range ribbons are a hybrid design where resin is mixed with the wax to produce ribbons with durability properties that fall somewhere between the wax and resin ribbons. Mid-range ribbons are used to print on both paper and film labels and tags.

Resin ribbons are the most durable and are mostly targeted to printing on film labels and tags that will be exposed to extreme environments.

Ask about Intermec's

Free Printhead Replacement Program*

- Provides no-cost printhead replacement for all Intermec fixed printers
- · Lowers total cost of ownership, speeds up return on investment
- Applies to all Intermec media supplies

*Conditions apply. See www.intermec.com





19

APPENDIX

Application Briefs

Intermec offers a mix of media products to address the requirements of many specific industry applications. Intermec has developed many Applications Brief documents that detail the media performance and regulatory requirements for specific applications for a variety of industries. Below you will find the seven Application Briefs targeted specifically at the Healthcare market.

Country of Origin Labeling

In 2008, the USDA Country of Origin requirements expanded in scope. By March 31, 2009, food manufacturers and distributors need to clearly identify national origin for many products and provide corresponding recordkeeping documents with each shipment. Mishaps in this process can cost time, money, and even valued customers. Users can now streamline, error-proof, and cost-reduce this process with Intermec's Country of Origin Labeling solution.

http://www.intermec.com/public-files/application-briefs/en/ab_media_COOL_web.pdf

Food Service Distribution

The food service distribution industry has grown over the years to a multi-billion dollar market. The large providers typically ship to grocery chains, hotels, contract food service operations, healthcare facilities, multi-unit restaurant operations, just to name a few. Both at the carton level and pallet level, items need to be identified and tracked through the distribution channel. Activities include order picking, batch picking, replenishment, and transportation.

http://www.intermec.com/public-files/application-briefs/en/ab_media_foodsrv_web.pdf

Integration of RFID Smart Labels for Third Party Logistics

Effective warehouse management involves the control and monitoring of movement of materials including receiving, storage, picking, staging, and shipping. The increased use of outsourcing these activities has given rise to the rapid growth of third party logistics or 3PL. 3PL providers typically specialize in integrating warehousing and operation services that can be scaled and customized to a customer's requirements. The use of 3PL has become a cost effective way for many businesses to reduce supply chain costs and increase customer satisfaction. With any logistics process, opportunities for human error exist resulting in misplaced or mis-directed inventory.

http://www.intermec.com/public-files/application-briefs/en/ab-RFID-3PL.pdf

Mobile Labeling for Warehouse and Manufacturing Facility

Bar coding is a critical component in maintaining accuracy and efficiency in a warehouse environment. Shipping, receiving, and cross docking, picking and packing, shelf labeling, and tote labeling applications are integral to successful operations. Increasingly, companies are leveraging mobile labeling solutions in these applications. By enabling workers to print labels at the point of activity, mobile solutions enable a more flexible workflow, increased productivity and fewer errors. Intermec's integrated mobile printer and Duratherm media products deliver a comprehensive array of choices to meet these needs.

http://www.intermec.com/public-files/application-briefs/en/ab_Mobile-Labeling-Whrs-or-Mfg-Facility.pdf







1		
Index for other attention of transition of participants of the second s		



North America

600136th Avenue West Everett, Washington 98203 Phone: (425)3482600 Fax: (425)3559551

North Latin America Mexico Phone: (+52) 55 52 41 48 00 Toll Free NOLA: 01800 490 4990

South Latin America

Brazil Phone: (+55) 11 3711 6770 Fax: (+55) 11 5502 6780

Europe, Middle East & Africa Reading, United Kingdom Phone: (+44) 118 923 0800

Phone: (+44) 118 923 0800 Fax: (+44) 118 923 0801

Asia Pacific

Singapore Phone: (+65) 6303 2100 Fax: (+65) 6303 2199 Media Sales EMEA: (+31) 24 372 3167 USA: (513) 874 5882 http://intermec.custhelp.com

Sales

Toll Free NA: (800) 934 3163 Toll in NA: (425) 348 2726 Freephone ROW: 00800 4488 8844

OEM Sales Phone: (425) 348 2762 **Customer Service & Support** Toll Free NA: (800) 755 5505 Toll in NA: (425) 356 1799 EMEA: intermec.custhelp.com

Internet www.intermec.com

Worldwide Locations www.intermec.com/locations



© 2015 Honeywell International Inc. 612170-C 01/15