









# Food Traceability

North America







#### **CONTENTS**

FIELD HARVEST 8	PACK HOUSE	
Duratherm III P	aper	3
Duratherm III Li	inerless	4
Duratherm S Fil	lm Label	4
PARENT-CHILD LO	OT TRACEABILITY	
Duratran II Papo	er	5
MANUFACTURING	; / PROCESSING	
Duratherm II Pa	per	ε
Duratherm III Li	inerless	
Duratherm S Fil	lm Label	
Duratran II Papo	er	8
TOTE / RPC / DRU	M LABELS	
Duratherm S Fil	lm Label	g
Duratran Pro Fi	lm Label	g
INdelible Film L	abel	10
INtegrated RFII	D Polyester Film Label	10
SHIPPING		
Duratherm II Pa	per	11
Duratran II Pape	er	12
Country of Origi	in Integrated Shipping Label	13
ASSET LABELS		
Duratran S Film	Label	14
INdelible Film L	abel	15
COLD CHAIN FOOD	LOGISTICS	
Duratherm III P	aper	16
Country of Origi	in Integrated Shipping Label	18
THERMAL TRANS	FER RIBBONS	
ThermaMAX 10	00 Wax Ribbons	19
ThermaMAX 20	000 Mid-Range Ribbons	19
ThermaMAX 30	000 Resin Ribbons	19
APPENDIX		
Direct Thermal	vs. Thermal Transfer	20
Free Printhead	Replacement Program	20
Annlication Brie	ofs	21

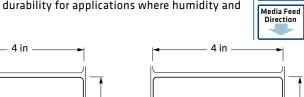
All products detailed herein are approved for *indirect food contact* per FDA Regulation 21CFR175.105

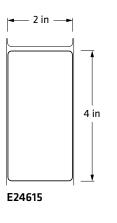


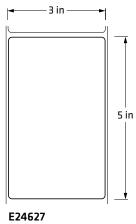
## FIELD HARVEST & PACK HOUSE

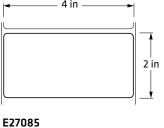
## **Duratherm III Paper**

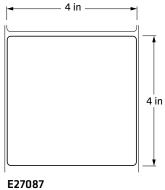
Duratherm III is a top-coated direct thermal paper that provides enhanced durability for applications where humidity and surface abrasion are a concern.

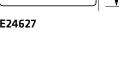


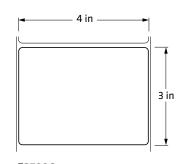


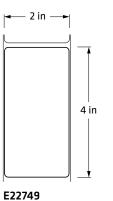


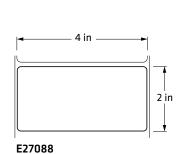


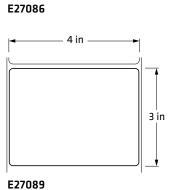


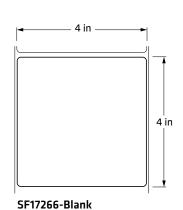












			Part	Printer			Ctn	
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MTO
2"x4"	0.75"	2.25"	E24615	Mobile	126	32	15	МТО
3"x5"	0.75"	2.6"	E24627	Mobile	101	48	36	МТО
4"x2"	0.75"	2.6"	E27085	Mobile	338	16	15	Stock
4"x3"	0.75"	2.6"	E27086	Mobile	230	16	15	Stock
4"x4"	0.75"	2.6"	E27087	Mobile	174	16	15	Stock
2"x4"	3"	8.38"	E22749	Industrial	1454	8	26	Stock
4"x2" (CT)	3"	8.38"	E27088	Industrial	2823	4	24	Stock
4"x3" (CT)	3"	8.38"	E27089	Industrial	1920	4	24	Stock
4"x4" (CT)	3"	8.38"	SF17266-Blank	Industrial	1454	4	24	Stock

CT = Cold Temperature Adhesive







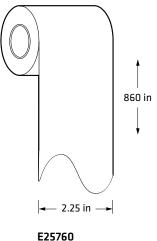


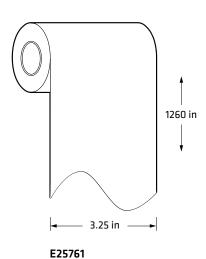
### FIELD HARVEST & PACK HOUSE

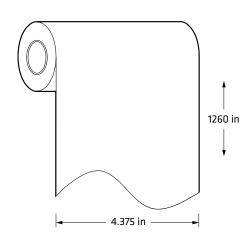
### **Duratherm III Linerless**

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.









760			

F2	57	59

			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	50	30 lbs	MTO

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

#### **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

			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







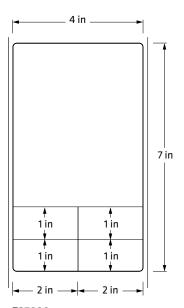


## PARENT-CHILD LOT TRACEABILITY

## **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.





E27090

Size ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/MTO
4"x7" 3"	8.38"	E27090	Industrial	840	4	24	Stock











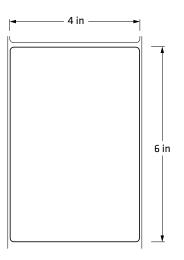
## **MANUFACTURING / PROCESSING**

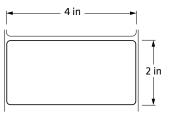
## **Duratherm II Paper**

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.

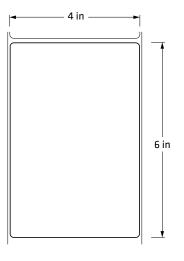
E14225

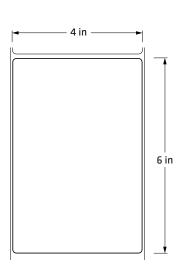






E21016





047164 SF23884

			Part	Printer			Ctn	
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MTO
4"x6"	0.75"	2.6"	E21016	Mobile	117	16	15	Stock
4"x2"	3"	8.38"	E14225	Industrial	2,823	8	47	Stock
4"x6"	3"	8.38"	047164	Industrial	979	4	24	Stock
4"x6"	3"	14"	SF23884	Applicator	3,918	2	48	Stock







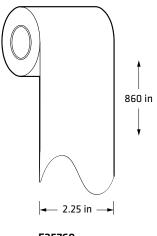


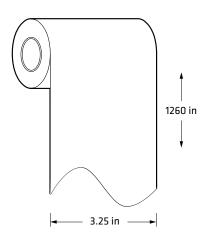
## **MANUFACTURING / PROCESSING**

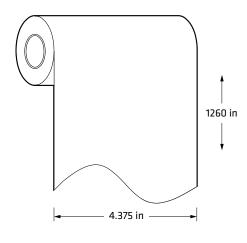
#### **Duratherm III Linerless**

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.









E25761

E25759

		Part	Printer		Ctn	
ID	OD	Number	Configuration	Rolls/Ctn	Weight	Stock/MTO
0.75"	2.25"	E25760	Mobile	50	20 lbs	МТО
0.75"	2.6"	E25761	Mobile	50	24 lbs	MTO
0.75"	2.6"	E25759	Mobile	30	20 lbs	MTO
	0.75" 0.75"	0.75" 2.25" 0.75" 2.6"	ID         OD         Number           0.75"         2.25"         E25760           0.75"         2.6"         E25761	ID         OD         Number         Configuration           0.75"         2.25"         E25760         Mobile           0.75"         2.6"         E25761         Mobile	ID         OD         Number         Configuration         Rolls/Ctn           0.75"         2.25"         E25760         Mobile         50           0.75"         2.6"         E25761         Mobile         50	ID         OD         Number         Configuration         Rolls/Ctn         Weight           0.75"         2.25"         E25760         Mobile         50         20 lbs           0.75"         2.6"         E25761         Mobile         50         24 lbs

## **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

			Part	Printer				
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







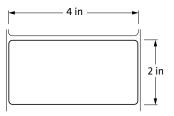


## **MANUFACTURING / PROCESSING**

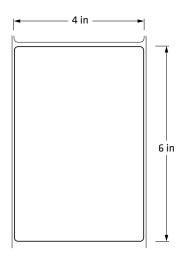
### **Duratran II Paper**

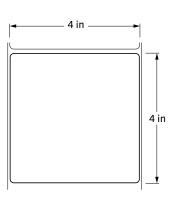
Duratran™ II is a top-coated thermal transfer paper that demonstrates excellent print quality with the TMX1407 ribbons. This product is recommended where moderate abrasion, heat or sunlight are present.



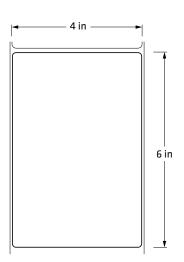


E07516





SFSE23881



SFSE23877

			Part	Printer			Ctn		PD/PM/PX
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MTO	Ribbon
4"x2"	3"	8.38"	E07516	Industrial	2,823	4	24	Stock	11234118
4"x6"	3"	8.38"	E06175	Industrial	979	4	24	Stock	11234118
4"x4"	3"	14"	SFSE23881	Applicator	11,636	2	50	Stock	11234124
4"x6"	3"	14"	SFSE23877	Applicator	7,836	2	50	Stock	11234124









## TOTE / RPC / DRUM 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.





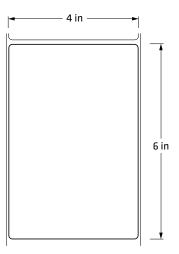
E25764

			Part	Printer			Ctn	
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MTO
2"x1"	0.75"	2.6"	E25764	Mobile	506	32	17	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	Stock	12234118







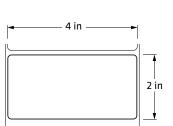


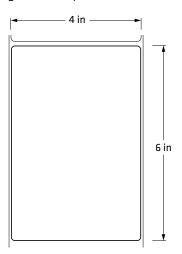
## **TOTE / RPC / DRUM LABELS**

#### **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.







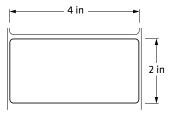
E23222 E25733

Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/ MTO	PD/PM/PX Ribbon
4"x2"	3"	8.38"	E23222	Industrial	3,000	8	51	Stock	13634118
4"x6"	3"	8.38"	E25733	Industrial	979	8	51	Stock	13634118

### **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.





#### ILR00245

Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/MT0	PD/PM/PX Ribbon
4"x2	2" 3"	8.38"	ILR00245	Industrial	1,410	2	12	МТО	13634118







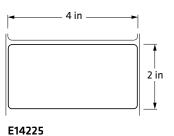


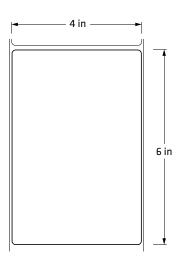
### **SHIPPING**

## **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.







047164

Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/MT0
4"x2"	3"	8.38"	E14225	Industrial	2,823	8	47	Stock
4"x6"	3"	8.38"	047164	Industrial	979	4	24	Stock









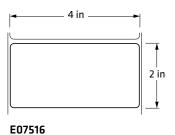


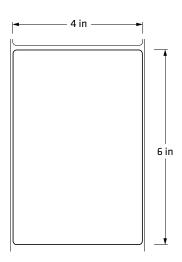
## **SHIPPING**

## **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.







E06175

Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/ MTO	PD/PM/PX Ribbon
4"x2"	3"	8.38"	E07516	Industrial	2,823	4	24	Stock	11234118
4"x6"	3"	8.38"	E06175	Industrial	979	4	24	Stock	11234118







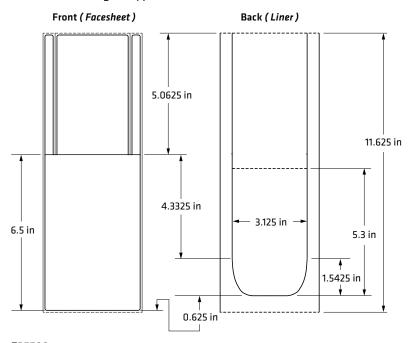


#### **SHIPPING**

### **Country of Origin Integrated Shipping Label**

Intermec's Integrated Shipping Label fulfills shipping label and packing slip requirements, eliminating mismatch errors while saving time and consumable cost. Duratherm III label with cold temperature adhesive ensures durable printed images and services a wide range of application environments.





		Part	Printer	Ctn				
Size		Number	Configuration	Qty/Stack	Stacks/Ctn	Weight	Stock/MTO	
4"x11.5"	Fanfold	E25588	Industrial	1,000	2	26	Stock	











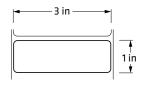
## **ASSET LABELS**

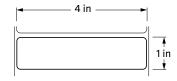
## **Duratran S Film Label**

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





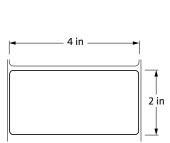


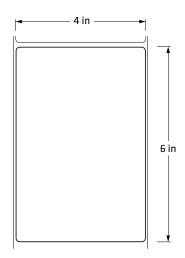


E25754

E25755

E25756





E25742

			Dont	Dulmton			C4	Charlet	PC41/	PC43t/ PF8-1"	DD /DM /DV
Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/ MTO	PF8-0.5" Ribbon	Ribbon	PD/PM/PX Ribbon
2"x1"	1.5"	5"	E25754	Desktop	2702	8	24	Stock	12042504	12232311	n/a
3"x1"	1.5"	5"	E25755	Desktop	2702	8	35	Stock	12043204	12233111	n/a
4"x1"	1.5"	5"	E25756	Desktop	2702	8	47	Stock	12044304	12234012	n/a
4"x2"	3"	8.38"	E25742	Industrial	2,823	4	25	MTO	n/a	n/a	12234118
4"x6"	3"	8.38"	E25743	Industrial	979	4	25	MTO	n/a	n/a	12234118









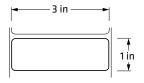
## **ASSET LABELS**

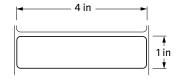
### **INdelible Film Label**

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.





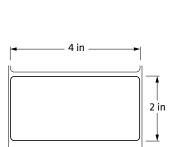


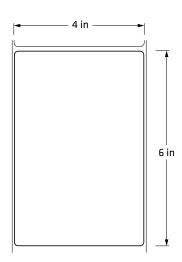


E25745

E22233

E25746





E23222

Size	ID	OD	Part Number	Printer Configuration	Qty/Roll	Rolls/Ctn	Ctn Weight	Stock/ MTO	PC41/ PF8-0.5" Ribbon	PC43t/ PF8-1" Ribbon	PD/PM/PX Ribbon
2"x1"	1.5"	5"	E25745	Desktop	2702	8	14	MTO	13042504	13632111	n/a
3"x1"	1.5"	5"	E22233	Desktop	2702	8	17	Stock	13633136	13633111	n/a
4"x1"	1.5"	5"	E25746	Desktop	2702	4	17	MTO	13044304	13634012	n/a
4"x2"	3"	8.38"	E23222	Industrial	3,000	8	51	Stock	n/a	n/a	13634118
4"x6"	3"	8.38"	E25733	Industrial	979	8	51	Stock	n/a	n/a	13634118









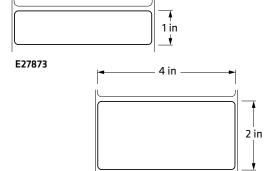
## **COLD CHAIN FOOD LOGISTICS**

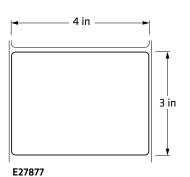
## **Duratherm III Paper**

4 in -

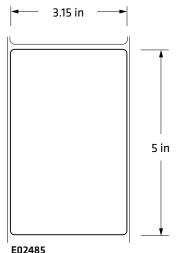
Duratherm III is a top-coated direct thermal paper that provides enhanced durability for applications where humidity and surface abrasion are a concern.

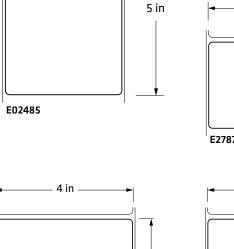


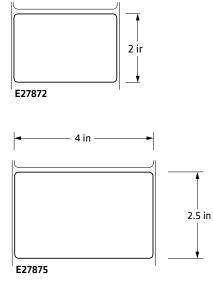




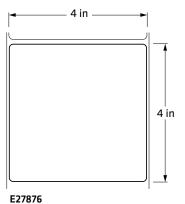
E27874

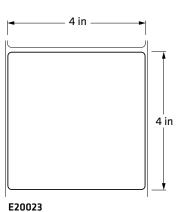






Media Feed Direction





			Part	Printer			Ctn	
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MTO
2"x1"	1	5	E27870	Desktop	2702	8	13	MTO
3"x1"	1	5	E27871	Desktop	2702	4	8	MTO
3.15"x5"	n/a	n/a	E02485	Desktop	2000	3 stacks	24	Stock
3"x2"	1	5	E27872	Desktop	1430	4	8	MTO
4"x1"	1	5	E27873	Desktop	2702	4	11	MTO
4"x2"	1	5	E27874	Desktop	1430	4	11	MTO
4"x2.5"	1	5	E27875	Desktop	1158	4	11	MTO
4"x3"	1	5	E27877	Desktop	972	4	11	MTO
4"x4"	1	5	E27876	Desktop	736	4	11	MTO
4"x4"	n/a	n/a	E20023	Desktop	2000	2 stacks	26	Stock







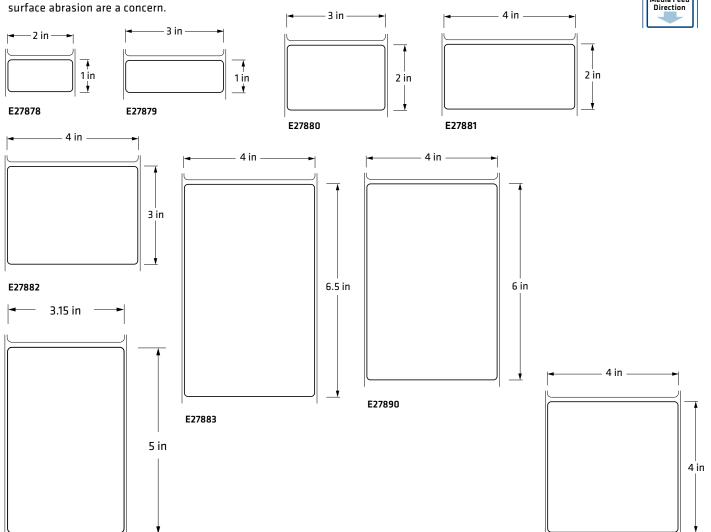


## **COLD CHAIN FOOD LOGISTICS**

## **Duratherm III Paper**

Duratherm III is a top-coated direct thermal paper that provides enhanced durability for applications where humidity and





			Part	Printer			Ctn	
Size	ID	OD	Number	Configuration	Qty/Roll	Rolls/Ctn	Weight	Stock/MTO
2"x1"	3	8.38	E27878	Industrial	5333	8	22	МТО
3"x1"	3	8.38	E27879	Industrial	5333	4	18	MTO
3"x2"	3	8.38	E27880	Industrial	2823	4	18	MTO
4"x2"	3	8.38	E27881	Industrial	2823	4	24	МТО
4"x3"	3	8.38	E27882	Industrial	1920	4	24	MTO
4"x6.5"	3	8.38	E27883	Industrial	905	4	24	МТО
4"x6"	0.75	2.6	E27890	Mobile	117	16	15	МТО
3.15"x5"	n/a	n/a	E02485	Industrial	2000	3 stacks	24	TFS
4"x4"	n/a	n/a	E20023	Industrial	2000	2 stacks	26	TFS



E02485





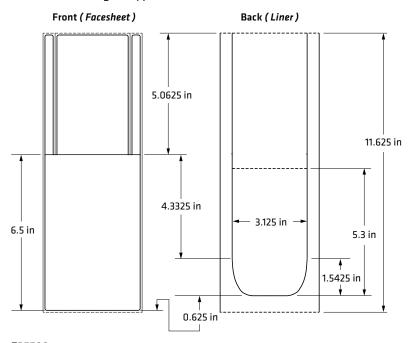


#### **COLD CHAIN FOOD LOGISTICS**

### **Country of Origin Integrated Shipping Label**

Intermec's Integrated Shipping Label fulfills shipping label and packing slip requirements, eliminating mismatch errors while saving time and consumable cost. Duratherm III label with cold temperature adhesive ensures durable printed images and services a wide range of application environments.





Size		Part Number	Printer Configuration	Qty/Stack	Stacks/Ctn	Ctn Weight	Stock/MT0	
4"x11.5"	Fanfold	E25588	Industrial	1,000	2	26	Stock	











### THERMAL TRANSFER RIBBONS

#### **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/MTO	Printer
2.35"	10800"	11232211	36	Desktop	17 lbs	Stock	PF8-1", PC43t
3.1"	10800"	11233011	24	Desktop	21 lbs	Stock	PF8-1", PC43t
3.27"	3588"	11043304	24	Desktop	11 lbs	Stock	PC41, PF8-1/2", PC43t
4.1"	10800"	11234012	24	Desktop	19 lbs	Stock	PF8-1", PC43t
4.33"	3588"	11044304	12	Desktop	7 lbs	Stock	PC41, PF8-1/2", PC43t
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.

			Printer	Ctn		
Length	Part Number	Qty/Ctn	Configuration	Weight	Stock/MTO	Printer
10800"	12232311	24	Desktop	9 lbs	Stock	PF8-1", PC43t
3588"	12042504	36	Desktop	9 lbs	Stock	PC41, PF8-1/2", PC43t
10800"	12233111	24	Desktop	10 lbs	MTO	PF8-1", PC43t
3588"	12043204	36	Desktop	11 lbs	Stock	PC41, PF8-1/2", PC43t
10800"	12234012	24	Desktop	19 lbs	MTO	PF8-1", PC43t
3588"	12044304	18	Desktop	7 lbs	Stock	PC41, PF8-1/2", PC43t
18024"	12232018	24	Industrial	22 lbs	Stock	PD, PM, PX4i
18024"	12233018	24	Industrial	30 lbs	Stock	PD, PM, PX
18024"	12234118	12	Industrial	13 lbs	Stock	PD, PM, PX
	10800" 3588" 10800" 3588" 10800" 3588" 18024" 18024"	10800" 12232311 3588" 12042504 10800" 12233111 3588" 12043204 10800" 12234012 3588" 12044304 18024" 12232018 18024" 12233018	10800" 12232311 24 3588" 12042504 36 10800" 12233111 24 3588" 12043204 36 10800" 12234012 24 3588" 12044304 18 18024" 12232018 24 18024" 12233018 24	10800" 12232311 24 Desktop 3588" 12042504 36 Desktop 10800" 12233111 24 Desktop 3588" 12043204 36 Desktop 10800" 12234012 24 Desktop 3588" 12044304 18 Desktop 18024" 12232018 24 Industrial 18024" 12233018 24 Industrial	10800"       12232311       24       Desktop       9 lbs         3588"       12042504       36       Desktop       9 lbs         10800"       12233111       24       Desktop       10 lbs         3588"       12043204       36       Desktop       11 lbs         10800"       12234012       24       Desktop       19 lbs         3588"       12044304       18       Desktop       7 lbs         18024"       12232018       24       Industrial       22 lbs         18024"       12233018       24       Industrial       30 lbs	10800"         12232311         24         Desktop         9 lbs         Stock           3588"         12042504         36         Desktop         9 lbs         Stock           10800"         12233111         24         Desktop         10 lbs         MTO           3588"         12043204         36         Desktop         11 lbs         Stock           10800"         12234012         24         Desktop         19 lbs         MTO           3588"         12044304         18         Desktop         7 lbs         Stock           18024"         12232018         24         Industrial         22 lbs         Stock           18024"         12233018         24         Industrial         30 lbs         Stock

#### 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/MTO	Printer
2.36"	10800"	13632111	24	Desktop	12 lbs	Stock	PF8-1", PC43t
2.5"	3588"	13042504	24	Desktop	7 lbs	Stock	PC41, PF8-1/2", PC43t
3.1"	10800"	13633111	24	Desktop	15 lbs	MTO	PF8-1", PC43t
3.1"	3588"	13633136	24	Desktop	7 lbs	MTO	PC41, PF8-1/2", PC43t
4.1"	10800"	13634012	24	Desktop	14 lbs	Stock	PF8-1", PC43t
4.33"	3588"	13044304	24	Desktop	7 lbs	Stock	PC41, PF8-1/2", PC43t
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 ahout Intermer'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









#### **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.

#### **Cold Chain Labeling**

The cold chain industry faces a standard set of challenges to improve efficiencies, optimize inventory turns, and maintain profitability in a highly competitive environment. However, these are further impacted by stringent government regulations, the requirement to maintain a highly consistent, controlled environment across all four seasons, and the need to document flawless performance when managing sensitive products such as perishable food and pharmaceuticals.

http://www.intermec.com/public-files/application-briefs/en/ab-Cold-Chain-App-Brief.pdf



#### **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



#### **Produce Traceability Labeling**

When food borne illness outbreaks are identified, a robust food traceability system can ensure a fast, effective and targeted response. Food traceability systems enable end-to-end supply chain visibility, so that public exposure to unsafe food can be quickly identified and limited through all affected routes to market.

http://www.intermec.com/public-files/application-briefs/en/ab\_Produce\_Traceability\_Labeling.pdf



#### **Traceability Labeling for Food Manufacturing**

When the Food Safety Modernization Act (FSMA) was signed into law on January 4, 2011, it signaled intent for the FDA to transition from contamination response to prevention. As the broad-reaching changes are fully implemented, they will include requirements for food facilities to proactively integrate plans for corrective action. An effective traceability system provides a foundational element for compliance with impending mandates. Additionally, without an effective traceability system, the negative impact of a potential recall is multiplied.

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









Company Name 123 Your Street City, State Zip 123.456.7890 info@YourURL.com www.YourURL.com



Copyright © 2013 Intermec Technologies Corporation. All rights reserved. Intermec is a registered trademark of Intermec Technologies Corporation. All other trademarks are the property of their respective owners. 612171-D 04/13

In a continuing effort to improve our products, Intermec Technologies Corporation reserves the right to change specifications and features without prior notice.