



Why Choose Intermec?

Intermec printers and Intermec media are leaders in their field. When you combine the two, you experience a sum greater than its parts: Intermec printers and media are truly **better together**. With over 300 raw materials to solve challenging applications, all confirmed compatible with Intermec printers, we have the label and tag solution you require. Combine this with our wide range of Take From Stock products, global reach, and technical expertise, Intermec is the only label and tag provider you will need.

Our fully-equipped on-site laboratory enables us to thoroughly evaluate material performance. We understand product performance and make product recommendations based on characteristics such as print quality, durability, adhesive performance, regulatory compliance, and environmental conditions.

Intermec provides significant cost savings to our customers. We have an extensive tooling library to reduce initial investment costs. Intermec's printhead replacement program provides real savings on the printer's most significant wear component. We can offer this gold-standard program because we have conducted thorough, long-term testing of our media through our printers. Customers also experience reduced downtime and lower repair costs as a result of this program.

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Manufacturing Capabilities

Intermec printers and media are optimized to deliver superior performance when used together. Our rigorous testing and co-engineering ensures maximum print head service life, consistently high print quality, and proven label and tag performance in demanding real-world environments. Intermec is a world-class provider of labels, tags, receipt, wristband, and RFID media.

Intermec printers and media are complemented by our complete line of integrated solutions and services, including rugged mobile computers, RFID systems and advanced scanning technology. Intermec products and services are used by customers worldwide to improve the productivity, quality and responsiveness of their business operations.

Printing Competencies

- · Front and back-side printing
- Up to eight colors using water-based inks designed for thermal printing
- Up to four colors using UV-cured inks
- Up to seven colors using solvent-based inks
- Process printing for lifelike photographic images
- On-press vision-inspection systems
- UL mark

Finishing

- Core Sizes: 3/4" up to 4" (0.40" core for receipt)
- Take From Stock bundling of labels and ribbons (matched lengths)
- Custom kitting of labels and ribbons
- Custom packaging services available upon request

Product Compliance

- UL, cUL recognized
- CSA recognized
- BS5609 (section 2 and 3)/IMDG Certified
- FDA 21CFR175.105
- MIL-STD 129 and 130
- MIL-PRF 61002
- RFID: ISO18000-6B and ISO18000-6C

R&D Capabilities

Intermec commits
to being on the
leading edge
of technology
and science,
developing and
manufacturing
products
that meet
the stringent



requirements of real-world applications.
Intermec demonstrates this commitment by maintaining and utilizing an extensive range of industry-leading equipment to analyze and monitor product performance and quality.

Intermec printers and media are co-engineered to provide exceptional performance. Our labs are equipped to conduct long-term printer/media compatibility testing, including print head life and pre-print ink evaluation.

Technical Services Offered

- Sample analysis and product recommendations
- UL, cUL, and CSA approvals of new products
- · Application-specific testing
- IMDS approvals
- UID approvals
- New material development
- BS5609/IMDG Certified
- RoHS certification documentation
- Free sample program (blank or thermal pre-printed)

Testing Provided in TAPPI-lab

- ANSI Print Quality
- Image Durability
- Material Tensile properties
- Tear Strength
- Adhesive Characterization (Dynamic, Loop-tack, Static)
- Temperature and humidity exposure (-20°F to 405°F), (40% to 90% RH)
- · Accelerated outdoor aging
- Chemical exposure

Comparison of Thermal Transfer Ribbons

Formulation	Ribbon Type	Receiver	Ink Melting Point	Print Speed	Scratch/Smudge Resistance	Chemical Resistance
TMX1407	Wax	Uncoated Papers, Coated papers, Mid-range films				
TMX2202	Mid-Range	Coated Papers, Mid-range Films				
TMX2510	Mid-Range	Coated papers, Mid-range films				
TMX3100	Resin	Coated papers, Mid-range films				
TMX3202	Resin	Polyester, Kapton				
TMX3502	Resin	Polyester, Kapton				



Application	Recommended Media	Alternate Media
Warehouse / Distribution Co	enter	
Shipping	Duratran II	Duratherm II
Cross-docking / Receiving	Duratran II	Duratherm II
Location/Rack/Bin	Duratran S	Duratran Pro
Tote / Drum	Duratran S	Duratherm III, Duratran F
Reusable Plastic Container (RPC)	INdelible	INdelible RFID, Duratran
Pick Ticket / Packing Slip	Duratherm II Receipt	Duratherm II 7-mil Tag
Asset Tracking	INdelible	INdelible VOID
Food Traceability		
Field Harvest & Pack House	Duratherm III	Duratherm S
Parent-Child Lot Traceability	Duratran II	Duratherm III
Manufacturing / Processing	Duratherm II	Duratran II
Cold Chain Food Logistics	Duratherm III Cold-temp	Duratran II Cold-temp
Tote / Drum	Duratherm S	Duratran Pro
Reusable Plastic Container (RPC)	INdelible	INdelible RFID
Country of Origin Labeling	Duratherm III	Duratran II
Healthcare		
Patient Admitting	INband Patient Wristband	
Laboratory	INdelible White	Duratherm III IR (Misys)
Microscope Slides	INtegrity Slide Label	INdelible
Pharmacy	Duratherm III	
Mobile Specimen Collection	Duratherm III	Duratherm II, Duratherm
Radiology	Duratherm III	
Autoclave (sterilization)	INdelible	
Cryogenics	INtact	
Public Sector		
E-Citations	Duratherm S Receipt	Duratherm Receipt
Evidence Traceability	Duratran II	Duratran S
Asset Tracking	INdelible	Duratran Pro
IUID	INdelible	INdelible HP
Industrial Manufacturing		
Work in Process	Duratran II (tag and label)	Duratherm II, Duratran S
Durable Goods Labeling	INdelible	
UL, cUL, CSA	See page 16	
Rack, Shelf, Bin Labeling	Duratran S	Duratran Pro, INdelible
Lockout/Tagout	Duratran Pro Tag	Duratran Synthetic Tag







Complian	ce Products	5	
Compliance Registration	Compliance Organization	Requirements	Product Recommendation
UL	Underwriters Laboratories	UL labels, often called nameplates or markers, convey a great deal of information. They usually identify the finished item model number, serial number, and key safety details for operation. They also carry the UL mark, which indicates that the product has been evaluated by Underwriters Laboratories, found compliant with the applicable standards, and is subjected to regular inspection on an ongoing basis.	INdelible - see UL/cUL/ CSA Product Listing On page 16
cUL	Underwriters Laboratories	UL registration to Canadian safety and performance standards	INdelible - see UL/cUL/ CSA Product Listing On page 16
CSA	Canadian Standards Association	Product validation to Canadian product performance guidelines	INdelible - see UL/cUL/ CSA Product Listing On page 16
BS5609/IMDG	United Nations	Labels used to mark dangerous goods for overseas transport must comply with the IMDG (International Maritime Dangerous Goods) Code in accordance with international treaty (United Nations International Convention for Safety of Life at Sea (SOLAS)). IMDG specifies British Standard 5609 for performance criteria. This testing is designed to ensure labels and print survive the harsh conditions experienced by a container lost at sea (such as extended marine immersion, UV exposure, and abrasion if washed ashore). Compliance is mandatory for section 2 (standards for the base label) and section 3 (performance requirements for the printed image on qualified label material).	INdelible HP / TMX3202 with flexographic printing
FDA 21CFR175.105	Food & Drug Administration	Standards that apply to indirect food contact where a functional barrier exists between the label and the food products.	Duratran II perm Duratran II Cold Temp Duratherm III Perm Duratherm III Cold Temp Duratran S Perm INdelible Duratran Pro Label
FDA 21CFR175.125	Food & Drug Administration	Standards that apply to direct food contact.	Duratran Synthetic Value Tag Duratran Synthetic Tag

iptions
Description
General-purpose adhesive intended for use on a broad range of common substrates such as corrugated boxes, plastics, films, and metals.
A permanent adhesive with a more aggressive initial bond intended for use on rough or irregular surfaces. Good choice for use in blow-on applicators.
A permanent adhesive intended for use on corrugated, packaging films, and other common sustrates across a broad range of temperatures; may be applied in environments as low as -20F.
A heavy coat weight permanent adhesive designed to develop a strong bond on rough and/or contaminated surfaces for demanding labeling applications.
Designed to remove cleanly from a wide range of substrates. Moderate peel strength for applications requiring medium to long-term removability.
A specialty adhesive with easy peel for clean removability on challenging substrates such as glass, paper, and steel. May be reapplied to surface multiple times.
Develops high initial tack and strong peel to prevent inadvertent edge flagging. Has medium to long-term removability from many durable sustrates. Generally paired with film facestocks to prevent label tearing during removal.

Requirements of high print quality for high-speed scanning and sorting. Durability to harsh environments (oil, chemical, abrasion). Product must cleanly remove from tote surface.



Automotive Reusable Tote Major Automobile Manufacturers

Duratran S Removable

Produc Details (table A)		= recommended = test in your ap = not recommended	pplication = M	ledium			Sur	faces to	be L	abel	ed					Resi	stance				ested oons
Product Name	Thermal Transfer (TT) Direct Thermal (DT)	Product Description	Applications	Minimum Application Temperature	Service Temperature	Paper & Corrugated	Packaging Films	HSE Plastics (ABS, polystyrene)	LSE Plastics (PP, LDPE)	Metal or Glass	Textured Surfaces	Curved Surfaces	Outdoor Use	Moisture-Resistance	Abrasion-Resistance	Mild Chemical (window cleaner)	Moderate Chemical (alcohol, bleach)	Harsh Checmical (Gasoline, Oil)	Extreme Chemical (Xylene, Acetone)	Standard	High durability
	ed dired	ct thermal paper tha applications where e A white, uncoated direct thermal facesheet							erial i	s rec	omm	nend	ed			_	<u> </u>	_	_		
Duratherm II Permanent		with 10 year archival rating A bright white, uncoated direct therm label offering high-quality, cost-effective printing.	Shipping (Track & Trace), Cross-docking, Receiving	32°F	-4°F to 120°F		•	•	•	•	\langle	•				V	V	V	V		
Duratherm II Removable	DT	A bright white, uncoated direct thermal label offering high-quality, cost-effective printing with clean removability from common substrates.	Work in Process, Consignment inventory, return labels, rework tracking	40°F	-65°F to 120°F	•	•		\rightarrow	•	V	\	nr			V	~	V	~	п	ı/a
Duratherm II Tag		A bright white, uncoated direct therm tag offering high-quality, cost-effective printing.	Work in Process, Pick tickets, Packing Slips	n/a	-4°F to 120°F											V	~	~	~		

Produc Details (table B)	t	= recommende = test in your ap = not recomme	pplication = M	ledium			Sur	faces t	o be L	.abel	ed					Res	istance			Sugge Ribb	
Product Name	Thermal Transfer (TT) Direct Thermal (DT)	Product Description	Applications	Minimum Application Temperature	Service Temperature	Paper & Corrugated	Packaging Films	HSE Plastics (ABS, polystyrene)	LSE Plastics (PP, LDPE)	Metal or Glass	Textured Surfaces	Curved Surfaces	Outdoor Use	Moisture-Resistance	Abrasion-Resistance	Mild Chemical (window cleaner)"	Moderate Chemical (alcohol, bleach)	Harsh Checmical (Gasoline, Oil)	Extreme Chemical (Xylene, Acetone)	Standard	Highdurability
Durather A top-coated di		ermal paper that pro	ovides enhanced du	rability fo		tions	wher	e high	humi	dity	and	surf	ace ab	rasion	are a c	oncern.					
Duratherm III Receipt		A white, top-coated direct thermal facesheet with 20 year archival rating	Direct store delivery receipt, queue busting, filled service receipt, Pick Ticket, Packing Slip, Invoicing, Proof of delivery	n/a	-4°F to 120°F			r	ı/a						0	♦	~	lacksquare	~		
Duratherm III Permanent		A white top-coated direct thermal paper with a general purpose permanent adhesive.	Mail-order prescriptions, in-premise pharmacy labeling, international shipping labels, inventory labeling, cross-docking, Receiving	32°F	-4°F to 120°F	•	•	•	•	•	\rightarrow					♦	~	~	~		
Duratherm III High Tack		A white top-coated direct thermal paper with a aggressive adhesive providing high initial bond to challenging surfaces.	Product labeling, auto-apply applications, industrial textile labeling, contaminated surfaces	25°F	-75°F to 120°F	•	•	•	•	•	•	•		0	-	\rightarrow	~	~	~		
Duratherm III Cold Temp	DT	A white, top-coated direct thermal label employing a cold- temperature adhesive that allows application of the label in below freezing conditions.	Cold-chain logistics, food processing and storage, cold season labeling in uncontrolled environments	-20°F	-65°F to 120°F	•	•		•	•	\rightarrow	•	nr			♦	~	▼	lacksquare	n/	ʻa
Duratherm III Removable		A bright white, top-coated direct thermal label offering high-quality, cost-effective printing with clean removability from common substrates.	Work in Process, Consignment inventory, return labels, rework tracking	40°F	-65°F to 120°F	•	•		\rightarrow	•	~	\rightarrow		ı	•	♦	V	~	▼		
Duratherm III Piggyback		A white top- coated direct thermal multi- layered label with a thermally printable top surface and an adhesive-backed middle carrier liner.	Work in Process, Return labels, parent/child traceability, multi-step manufacturing	25°F	-65°F to 200°F	•	•		•	•	\rightarrow	\rightarrow				\rightarrow	V	~	V		



Production Details	ct	= recommend = test in your = not recommend	rapplication	= Hig = Med = Low	dium		Sur	faces t	o be l	.abe	led					Res	sistance			Sugg Ribb	
Product Name	Thermal Transfer (TT) Direct Thermal (DT)	Product Description	Applications	Minimum Application Temperature	Service Temperature	Paper & Corrugated	Packaging Films	HSE Plastics (ABS, polystyrene)	LSE Plastics (PP, LDPE)	Metal or Glass	Textured Surfaces	Curved Surfaces	Outdoor Use	Moisture-Resistance	Abrasion-Resistance	Mild Chemical (window cleaner)	Moderate Chemical (alcohol, bleach)	Harsh Checmical (Gasoline, Oil)	Extreme Chemical (Xylene, Acetone)	Standard	High durability
A top-coated	therma	aper Labels I transfer paper tha Imended where mo	at demonstrates						MX14	107 r	ibbo	ns.									
Duratran II Permanent		A white, top-coated thermal transfer label with a general-purpose permanent adhesive.	International shipping labels, inventory labeling, cross-docking, Receiving	25°F	-65°F to 200°F	•	•	•	•	•	\Q	<u> </u>				♦	♦	lacksquare	lacksquare		
Duratran II High Tack		A white top-coated thermal transfer paper with a aggressive adhesive providing high initial bond to challenging surfaces.	Product labeling, auto-apply applications, industrial textile labeling, contaminated surfaces	40°F	-65°F to 200°F	•	•			•	•					\Q	\rightarrow	~	~		
Duratran II Cold Temp		A white, top- coated thermal transfer label employing a cold- temperature adhesive that allows application of the label in below freezing conditions	Cold-chain logistics, food processing and storage, cold season labeling in uncontrolled environments	-20°F	-65°F to 200°F	•	•	•			\rightarrow	\				♦	♦	▼	V		
Duratran II Removable	тт	A bright white, top-coated thermal transfer label offering high-quality, cost-effective printing with clean removability from common substrates.	Work in Process, Consignment inventory, return labels, rework tracking	40°F	-65°F to 180°F	•	•	•	\langle	•	~	\rightarrow	nr			\Q	\ \ \	~	~	TMX1407	TMX2202 TMX2510
Duratran II Ultra- removable		A bright white, top-coated thermal transfer label offering high-quality printing with clean removability from very smooth surfaces such as glass.	Short-term labeling on smooth smooth sa glass and paper, product labeling, delicate product labeling	40°F	-20°F to 120°F	\rightarrow	\langle	•	\langle	•	~	\				♦	~	▼	V		
Duratran II Piggyback		A white top-coated thermal transfer multi-layered label with one thermally printable surface and an adhesive-backed middle carrier liner.	Work in Process, Return labels, parent/child traceability, multi-step manufacturing	25°F	-65°F to 200°F	•	•	•			~	~				♦	\ \ \	~	~		
Duratran II Tag		A bright white, top-coated thermal transfer tag offering high-quality, cost-effective printing.	Work in Process, Pick tickets, Packing Slips	n/a	-65°F to 200°F											♦	\langle	~	~		

Production Details (table D)		= recommended = test in your applic = not recommended	-	ım			Sur	faces to	o be L	abel	ed					Re	esistanc	e		Suggi	ested oons
Product Name	Thermal Transfer (TT) Direct Thermal (DT)	Product Description	Applications	Minimum Application Temperature	Service Temperature	Paper & Corrugated	Packaging Films	HSE Plastics (ABS, polystyrene)	LSE Plastics (PP, LDPE)	Metal or Glass	Textured Surfaces	Curved Surfaces	Outdoor Use	Moisture-Resistance	Abrasion-Resistance	Mild Chemical (window cleaner)	Moderate Chemical (alcohol, bleach)	Harsh Checmical (Gasoline, Oil)	Extreme Chemical (Xylene, Acetone)	Standard	Highdurability
Specialt	У																				
Duratherm III NIR		Duratherm III NIR is a premium direct thermal paper engineered for use in applications with challenging bar code scanning requirements.	Parcel tracking, high-speed sortation processes	32°F	-4°F to 120°F	•	•		•	•	\ \					\langle	lacksquare	V	lacksquare		
Duratherm III IR	DT	Duratherm III IR is a top-coated direct thermal paper that provides sharp text and bar code printing. Can be scanned with either visible or infrared scanning devices. This product is recommended for use in direct thermal applications where contamination may interfere with bar code scanning.	Medical labs, test tube labeling	32°F	-4°F to 120°F		•		•		\		nr	•		♦	V	\	V	n	/a
Durathe																					
		olefin label that provides et environments where cl				I dura	ibility	over s	imila	r pap	per p	rodı	icts.								
Duratherm S Permanent	DT	A bright white top- coated direct thermal film label with a general purpose permanent adhesive.	Meat packaging / Food processing, Grocery shelf labeling, lab test tube labeling	25°F	-75°F to 120°F	•	•	•	•	•	\langle	•	nr			\langle	\langle	~	~		/a
Duratherm S Removable	וט	A bright white top- coated direct thermal film label with clean removability from common substrates.	Work in Process, Consignment inventory, returnable totes, rework tracking	40°F	-4°F to 120°F	•	0	•	•		lacktriangle	\rightarrow	""			\langle	\Q	lacksquare	lacktriangledown	"	, a



Produ Detail (table E)	ict s	= recommo	our application	= Hi = Mo	edium		Sur	faces t	o be I	Labe	led					Res	sistance			Sugg Ribb	
Product Name	Thermal Transfer (TT) Direct Thermal (DT)	Product Description	Applications	Minimum Application Temperature	Service Temperature	Paper & Corrugated	Packaging Films	HSE Plastics (ABS, polystyrene)	LSE Plastics (PP, LDPE)	Metal or Glass	Textured Surfaces	Curved Surfaces	Outdoor Use	Moisture-Resistance	Abrasion-Resistance	Mild Chemical (window cleaner)	Moderate Chemical (alcohol, bleach)	Harsh Checmical (Gasoline, Oil)	Extreme Chemical (Xylene, Acetone)	Standard	High durability
	matte	polypropylene the	ermal transfer labe id-term outdoor a					fers ex	celle	nt p	rint										
Duratran S Permanent		A white, matte polypropylene label with a permanent adhesive.	Rack/Bin/Shelf labeling, product labeling, lawn and garden, wire harness labeling, asset labels,	25°F	-75°F to 200°F	•	•	•	•		\rightarrow	•				•	•	♦	~		
Duratran S Removable	тт	A white, matte polypropylene label with clean removability from common substrates. High strength facestock prevents labeling trearing upon removal.	Temporary Rack/Bin/Shelf location labeling, product labeling, returnable totes, rework tracking	40°F	-40°F to 200°F	•	•	•			~	\rightarrow	6 mo+	-			•	♦	~	TMX1407	TMX2510 TMX3202
Syntrar A durable po			fer label. Aggressiv	ve spec	ialty adh	esive	prov	ides ex	celle	ent t	ampe	er ev	idence o	n mo	ost surf	aces.					
Syntran High Tack	тт	A white thermal transfer film label with an aggressive high- tack adhesive.	Drum Labeling, Asset tracking, can be used as tamper- evident label	35°F	-20°F to 160°F	•	•	•	•	•	•	•	12 mo+	•		•	•	♦	lacksquare	TMX1407	TMX2510
		o Labels &	Tags rmal transfer label	. Exhib	its good	tearı	esist	ance a	nd m	oist	ure re	esist	ance, as	wel	l as mod	lerate t	empera	ature an	d chem	ical resista	nce.
Duratran Pro Permanent		A premium bright white polypropylene label with a general-purpose permanent adhesive.	Chemical drum labeling, product ID, medical device labeling, Product marking, Tool tracking, Bin/Rack/ Shelf labeling	45°F	-65°F to 200°F	•	•	•			\rightarrow					•	•	♦	~		
Duratran Pro Removable	тт	A premium bright white polypropylene label with a tight removable adhesive for clean removability from common surfaces.	Returnable tote labeling, industrial WIP, temporary Rack/ Bin/Tote labeling	45°F	0°Fto 160°F	•	•	•	\rightarrow		~	\rightarrow	24 mo+	-		•	•	\langle	~	TMX1407	TMX2510
Duratran Pro Tag		A premium performance polyethylene tag with superior tear resistance. Excellent choice when attaching with thin gauge wire or when staples are used.	Lockout/ Tagout, Pallet & inventory tags, Product ID (lumber, brick, steel), "Under penalty of law" certification tags for bedding and furniture, self-locking nursery tags	n/a	-70°F to 180°F								12 mo+			•		♦	V		TMX2202
			pylene label with 6				lity a	nd prin	t dui	rabili	ty.										
Recommend INtact Permanent	TT	A high gloss top-coated thermal transfer film label with a permanent adhesive.	Cryogenic sample tracking, wire harness labeling, horticulture, lawn and garden		-112°F to 200°F	ling.	0	•	•	•	\rightarrow	•	3 mo+		•	•	•	•	♦		TMX3202

Produ Detai (table F)		= recomme = test in yo = not recon	our application	= High = Med = Low			Sur	faces to	be L	abel	ed					Res	istance			Sugge Ribb	
Product Name	Thermal Transfer (TT) Direct Thermal (DT)	Product Description	Applications	Minimum Application Temperature	Service Temperature	Paper & Corrugated	Packaging Films	HSE Plastics (ABS, polystyrene)	LSE Plastics (PP, LDPE)	Metal or Glass	Textured Surfaces	Curved Surfaces	Outdoor Use	Moisture-Resistance	Abrasion-Resistance	Mild Chemical (window cleaner)	Moderate Chemical (alcohol, bleach)	Harsh Checmical (Gasoline, Oil)	Extreme Chemical (Xylene, Acetone)	Standard	High durability
Duratra Duratran II Synthetic Tag	TT	Polypropylene tag with a premium print surface for broad application within industrial and outdoor environments. Good tear resistance and durability outdoors.	Under penalty of law certification tags for bedding and furniture, self-locking nursery tags, Pallet & inventory tags, Product ID (lumber, brick, steel), shipping tags	n/a	-60°F to 200°F			n,	/a				12 mo+			•	•	\\$	~	TMX1407	TMX2510
Duratran II Synthetic Value Tag		Polyethylene tag with broad application within industrial and outdoor environments. Good tear resistance and durability outdoors.	Self-locking nursery tags, Pallet & inventory tags, Product ID (lumber, brick, steel), shipping tags	n/a	-65°F to 200°F											•	•	♦	V		





Production Details		= recommend = test in your s = not recomm	application = Med	dium			Sur	faces t	o be l	Labe	led					Re	sistan	ce		Sugg Ribb	ested oons
Product Name	Thermal Transfer (TT) Direct Thermal (DT)	Product Description	Applications	Minimum Application Temperature	Service Temperature	Paper & Corrugated	Packaging Films	HSE Plastics (ABS, polystyrene)	LSE Plastics (PP, LDPE)	Metal or Glass	Textured Surfaces	Curved Surfaces	Outdoor Use	Moisture-Resistance	Abrasion-Resistance	Mild Chemical (window cleaner)	Moderate Chemical (alcohol, bleach)	Harsh Checmical (Gasoline, Oil)	Extreme Chemical (Xylene, Acetone)	Standard	High durability
	top-co	ated polyester label	with exceptional durab se refer to the UL/cUL/I											resist	anc	e;					
INdelible		A high gloss white, top-coated polyester with a high-tack adhesive.	Product compliance labeling, automotive labeling, permanent tote labeling, medical device labeling, asset tracking, UDI-Medical (Unique device identification) IUID-DDO (Item Unique Identification)	50°F	-40°F to 302°F	•	•	•	•	•	\langle	•				•	•	•	\ \ \ \		
INdelible HP		A high gloss white top-coated polyester label employing an aggresive heavy coat weight permanent adhesive designed to develop a strong bond on rough and/or contaminated surfaces.	Product compliance labeling, automotive labeling, permanent tote labeling, medical device labeling, asset tracking, UDI-Medical (Unique device identification) IUID-DOD (Item Unique Identification), BS5609 IMDG	50°F	-40°F to 302°F	•	•	•		•	•	•					•	•	\langle		
INdelible Silver	тт	A high gloss dull silver, top-coated polyester with a high-tack adhesive.	Product compliance labeling, automotive labeling, permanent tote labeling, medical device labeling, asset tracking, UDI-Medical (Unique device identification) IUID-DOD (Item Unique Identification)	50°F	-40°F to 302°F	•	•	•	•	•	\rightarrow	•	5 yrs+				•	•	\rightarrow	TMX3202	TMX350
INdelible Clear		A high gloss clear, top-coated polyester with a high-tack adhesive.	Product labeling, asset labeling, provides "no label" appearance	50°F	-40°F to 302°F	•	0	•	•	•	\rightarrow	•				0	•	•	\langle		
INdelible VOID		A high gloss white, top-coated polyester with a high-tack tamper- evident adhesive.	Product Labeling, warranty seal labeling, security closure labeling, asset tracking	50°F	-40°F to 302°F	0	•	•	•	•	\rightarrow	•				0	•	0	\langle		
INdelible 4-mil		A high gloss white, top-coated polyester with a high-tack adhesive.	Recommended for auto apply equipment, Product compliance labeling, automotive labeling, permanent tote labeling, medical device labeling, asset tracking, UDI-Medical (Unique device identification) IUID-DOD (Item Unique Identification)	32°F	-40°F to 302°F	•	•	•	•	•	\rightarrow	\rightarrow				•	•	•	♦		

Produ Detai (table H)	s	= recomme = test in yo = not recor	our application	= High = Med = Low			Sur	faces to	be L	abel	ed					Res	istance			Sugge Ribb	
Product Name	Thermal Transfer (TT) Direct Thermal (DT)	Product Description	Applications	Minimum Application Temperature	Service Temperature	Paper & Corrugated	Packaging Films	HSE Plastics (ABS, polystyrene)	LSE Plastics (PP, LDPE)	Metal or Glass	Textured Surfaces	Curved Surfaces	Outdoor Use	Moisture-Resistance	Abrasion-Resistance	Mild Chemical (window cleaner)	Moderate Chemical (alcohol, bleach)	Harsh Checmical (Gasoline, Oil)	Extreme Chemical (Xylene, Acetone)	Standard	High durability
	-coate	d polyester label w	ith exceptional dural anning with some are																	sistant.	
INdelible Matte	тт	A matte white, top-coated polyester with a high-tack adhesive.	Product labeling, nameplates, asset labeling, permanent tote labels, Rack/ Shelf/Bin labeling, automotive labeling	50°F	-40°F to 302°F	•	•	•	•	•	\rightarrow	•	5 yrs+	•		•	•	•	\rightarrow	TMX2510	TMX3202
INdelible Matte Silver		A matte silver, top-coated polyester with a high-tack adhesive.	Product labeling, nameplates, asset labeling, permanent tote labels, automotive labeling	50°F	-40°F to 302°F	•	•	•	•	•	\rightarrow	•				•	•	♦			



UL / cUL / CSA Product Listing

UL File Number: MH16981/PGJI2
cUL File Number: MH16981/PGJI8
CSA File Number: 103328 L 000

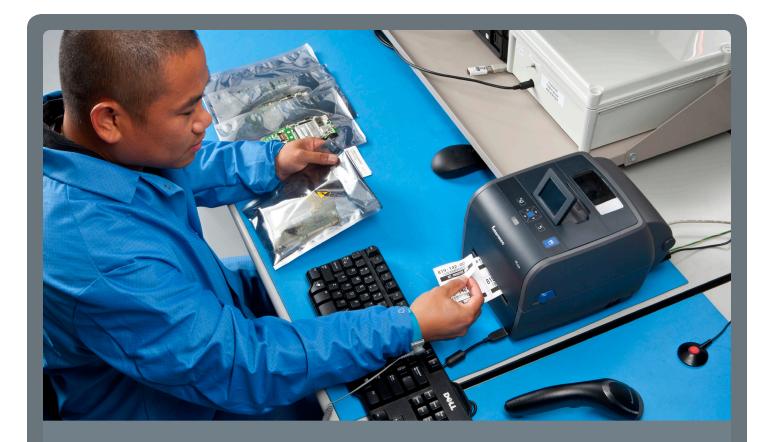
UL / cUL / LSA	CSA File Number: 103328_L_000									
Product	Spec #	Facesheet	Color	Finish	Adhesive	Ribbon	UL	cUL	CSA*	Recommended Use
INdelible 1-mil A high-gloss, top-coated polyester	label with except	tional print quali	ty. Exceller	it tear, smea	ar and abrasion res	istance; highly ।	noisture	and heat	t resistan	t.
Duratran INdelible White	L7111210	Polyester	White	Gloss	High Tack	TMX3202	•		•	
Duratran INdelible Clear	L7171210	Polyester	Clear	Gloss	High Tack	TMX3202	•		•	
Duratran INdelible Overlam	L7171300	Polyester	Clear	Gloss	Permanent	TMX3202 TMX3502	•	•		
INdelible 2-mil A high-gloss, top-coated polyester	label with except	ional print quali	ty. Exceller	it tear, smea	ar and abrasion res	istance; highly ı	noisture	and heat	t resistan	t.
INdelible	L3202003	Polyester	White	Gloss	High Tack	TMX3202 TMX3502	•	•		
INdelible Clear	L7271210	Polyester	Clear	Gloss	High Tack	TMX3202	•		•	
INdelible Clear	L3261000	Polyester	Clear	Gloss	Permanent	TMX3202	•			
INdelible	L3290000	Polyester	White	Gloss	Permanent	TMX3202	•			
INdelible Silver	L7231000	Polyester	Silver	Gloss	High Tack	TMX3202	•			
INdelible Silver	L7221210	Polyester	Silver	Gloss	High Tack	TMX3202	•		•	
INdelible HP	L3203000	Polyester	White	Gloss	High Performance	TMX3202	•			
INdelible	L7211210	Polyester	White	Gloss	High Tack	TMX3202	•		•	
INdelible	L3203011	Polyester	White	Gloss	High Tack	TMX3202	•			
INdelible	L3201000	Polyester	White	Gloss	Permanent	TMX3202	•			
INdelible VOID	L3262060	Polyester	White	Gloss	High Tack	TMX3202 TMX3502	•			
INdelible Matte Silver	L3202511	Polyester	Silver	Matte	High Tack	TMX3202 TMX2255	•			
INdelible Matte White	L3221020	Polyester	White	Matte	High Tack	TMX2255	•	•		





Notes





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