

Thermal


Product Guide




A broad selection of high quality thermal products that are compatible with a wide variety of thermal printers available in multiple manufacturing facilities and strong service programs



Thermal products represent one of the largest segments of the pressure-sensitive label industry. They are utilized for applications including weigh-scale, package delivery, industrial labels, medical labels, airport baggage tags and many more. Unfortunately, with the commoditization of these products, it can be difficult to get the service and customization needed. At Technicote we are dedicated to finding our customers the product solution and support they need so they can focus on growing their business.

 Technicote has 7 manufacturing and distribution facilities across North America

 [Click here to view Technicote's ISO 9001:2015 certification by site](#)





VARIETY AND SERVICE

Technicote offers a broad selection of high quality pressure sensitive thermal products that are compatible with a variety of thermal printers. These solutions are available in multiple manufacturing facilities and with the support of strong service programs. From material identification to product recommendations and certifications, our team makes it easy to order products for various end-uses, including:

- Shipping labels
- Warehousing labels
- Distribution labels
- Pharmacy labels (Tight mandrel)
- Weigh Scale labels (DT only)
- Event tickets
- Baggage tags

UNIQUE CUSTOMIZATION

Technicote's flexible solutions that allow our thermal face stocks to be combined with a large number of adhesive and liners to provide the perfect solution to your customers' needs. Plus, most of these items can be created for minimum orders of 2,500' through Technicote's Tech25 program.

IFCO APPROVAL

Technicote offers two approved IFCO items (see chart below) that will provide the best results for your customers needing RPC packaging solutions. Non-approved IFCO products may cause you to lose customers or see fines through the supply chain.

IFCO APPROVED ITEMS

ITEM #	DESCRIPTION
86152	White Polypropylene Direct Thermal / AT333 @ 1.7 CWT / 40#5CK-1
992601	White Polypropylene Direct Thermal / AT333 @ 1.5 CWT / 40#5CK-2

FEATURED ITEM

1.6 mil White DT TC BOPP

Technicote's 1.6 mil Direct Thermal film is a flexible, white, opaque film that has very high durability and sensitivity. It allows for excellent flexographic printing with thermal image resistance against moisture and plasticizers. This film can also be used in a variety of pressure sensitive label applications including meat & seafood packing, barcode printing, and on-demand marking.

BENEFITS INCLUDE

- Product Range
- Customization
- Strong Yield
- Excellent Print Quality
- Increased Productivity

①	FACESTOCK	ITEM#	PLANTS	DT/TT	CALIPER	SURFACE
PAPER	Techni-Therm HS	410088	CCA,CFO, FPA, MBO, THI	TT	2.7	TT Coated
	Techni-Therm Direct NTC Direct Thermal	5512027	Custom Coat	DT	3.2	DT Coated
	Techni-Therm Direct Thermal WS II	812058	Custom Coat	DT	3.1	DT Coated
	Techni-Therm Direct Thermal WS	712057	CCA, CFO, THI	DT	3.2	DT Coated
	Techni-Therm Rx Label	2012057	Custom Coat	DT	3.2	DT Coated
FILMS	White Polypropylene Thermal Transfer	66299	CFO, CCA, THI	TT	2.6	Top-Coated
	1.6 mil White Polypropylene Direct Thermal NEW!	7712040	Custom Coat	DT	1.6	Top-Coated
	3.0 mil White Polypropylene Direct Thermal	771266	CCA, CFO, THI	DT	3.0	Top-Coated
	4.0 mil White Polypropylene Direct Thermal	771264	Custom Coat	DT	4.0	Top-Coated
	2.0 mil Metallized TC Polypropylene	8812228	Custom Coat	TT	2.0	Top-Coated
	2.0 mil Crystal Clear Polypropylene	712253	Custom Coat	TT	2.0	Top-Coated
	2.3 mil Polar White Polypropylene	12010	Custom Coat	TT	2.3	Top-Coated
	2.3 mil Majestic White Polypropylene	12252	Custom Coat	TT	2.3	Top-Coated
	2.6 mil White Techni-Sheen BOPP	97778267	Custom Coat	TT	2.6	Top-Coated
	2.7 mil Matte White Label-Lyte® TT BOPP	9999267	Custom Coat	TT	2.7	Top-Coated
	3.0 mil C15 White Polyart®	12011	Custom Coat	TT	3	Top-Coated
	3.6 mil C15 White Polyart®	12077	Custom Coat	TT	3.6	Top-Coated
	3.7 mil Smudge Kimdura®	12381	Custom Coat	TT	3.7	Top-Coated
	3.5 mil White Techniflex Polyolefin	12609	Custom Coat	TT	3.5	Corona Treated
	2.0 mil Gloss White TC Polyester	12091	Custom Coat	TT	2	Top-Coated
	2.0 mil Matte White CP Polyester	12095	Custom Coat	TT, Laser	2	Top-Coated
	2.0 mil Matte Silver TC Polyester	12440	Custom Coat	TT	2	Top-Coated
	2.0 mil Bright Silver TC Polyester	12450	Custom Coat	TT	2	Top-Coated
	2.0 mil Clear TC Polyester	12300	Custom Coat	TT	2	Top-Coated
	4.0 mil Flex White TC Vinyl	12450	Custom Coat	TT	4.0	Top-Coated
2.0 mil Matte White Polyprint	12096	Custom Coat	TT, Laser	2	Top-Coated	
NON PS TAG	7.0 mil C15 Thermal Transfer TC Tag	90085	CCA, CFO, THI	TT	7.0	Top-Coated
	7.0 mil C15 Direct Thermal TC Tag	70192	CCA, THI	DT	7.0	Top-Coated
	7.0 mil C25 White Lumbertuff	70100	CFO, THI	TT	7	Top-Coated
	7.5 mil Uncoated White Lumbertuff	70015	CCA, THI	TT	7.5	Corona Treated
	6.0 mil White Synthetic Paper	70089	CCA, CFO, THI	TT	6	Corona Treated
	8.0 mil White Synthetic Paper	70090	THI	TT	8	Corona Treated
	10 mil White Synthetic Paper	70091	THI	TT	10	Corona Treated
	10 pt. C25 Optilabel Tag	70081	THI	TT	10	Top-Coated

* **CCA:** Corona, CA **CFO:** Cuyahoga Falls, OH **FPA:** Fallingston, PA **MBO:** Miamisburg, OH **THI:** Terre Haute, IN

* Technicote recommends all thermal products be trialed on end user's thermal printer prior to purchase

For data sheets or more information about Technicote's Thermal Products, contact your sales representative or visit technicote.com.



Technicote Corporate Headquarters 222 Mound Avenue Miamisburg, OH 45342 800-358-4448 technicote.com

Technicote® is a registered trademark of Technicote, Inc.