

# PTI Portfolio of Materials

## Warehouse Solutions



Innovative Media Solutions

Printing  
Technologies,  
Inc.

## 2 Mil Premium White Gloss TC Polyester

2.0 Mil White gloss topcoated polyester provides consistent surface smoothness, excellent dimensional stability and endurance to varying temperatures. Topcoat is more universally printable than other thermal transfer printable products. Printable with a resin and midrange ribbons; UV & solvent screen; UV, solvent and water flexo Inks and UV Inkjet

Permanent acrylic pressure sensitive adhesive bonds well to low and high-surface energy plastics, painted metal, powder-coated paint, polycarbonate and fiberglass. Backed with a 50 pound bleached kraft release linee.

- » Warehouse racking
- » Shipping/containers Industry applications
- » Nameplates
- » Warning & Instructional labels
- » Outdoor power equipment



### Product Benefits



- » Works in wide range of temperatures
- » Minimal adhesive set-up time
- » Meets the requirements of the most demanding applications
- » Good for chemical and enviromental exposure occurs for outdoor racking
- » Our best shelf marking product

## 2 Mil White Polyester (Economy) - Material 177



2 mil white print-treated polyester is a pigment white semi-gloss film facestock featuring excellent tear strength, heat resistance, dimensional stability, opacity, and chemical resistance. Print treatment is designed to enhance printability with a variety of printing processes. PTI UL Approved for blank and color file number MH62163.

An excellent general purpose industrial grade clear permanent acrylic adhesive. Features high initial tack to most high and medium surface energy substrates.



- » Corrugated boxes
- » Indoor & outdoor racking
- » Durable goods labeling
- » WIP (Work in process) Labels
- » Asset labels
- » Street fighter pricing when comes to value



### Product Benefits

- » Versatile to have one product for most all applications, meaning less inventory
- » Good for outdoor durability
- » Opaque white face good for hiding power and strength

## 2.6 Mil Gloss TC White BOPP - Material 182

A 2.6 Mil White BOPP is a topcoated biaxially orientated polypropylene film for rigid containers and shelf racking where durability is needed. Polyester look at a street-fighter price. Over 30% cost saving over Polyesters.

This product features a general purpose adhesive with excellent wetout in a short term.

- » Logistics warehousing
- » Corrugated boxes
- » Plastic food containers
- » Plastic bottles
- » Pharmacy applications
- » Barcoding and pricing labels
- » Promotional labels



### Product Benefits

- » Versatile to have one product for most all applications, meaning less inventory
- » Good for indoor durability

## Retro Reflective Material 24

Retro-reflective polyester film facestock designed to reflect light back to its source. It is inherently printable with rotary press printing and thermal transfer processes. Retro Reflective has a reflectivity value of 50 candelas per lumen when tested per ASTM E810; -4 degree entrance angle, 0.2 degree observation angle.

This material can be used in applications requiring long-range scannable barcodes, such as warehouse shelving and material tracking. It is an excellent choice for variable information signage and labels.

This material also offers eye catching appeal in promotional applications.



- » Signage
- » Long distance barcodes for racking
- » Good for indoor and outdoor racking



### Product Benefits

- » Great for long distance barcode reading in warehouses
- » Excellent for smear and scratch resistance
- » Opaque silver with good hiding power and physical strength
- » Good adhesion to most substrate



**THERMAL TRANSFER PAPER FLOODCOATED LABELS**

3" CORES, 8" OUTER DIAMETER

\*\*\* Made to order 5-7 day lead time

PTI Item Number	Size	# Acr	Labels per roll	Rolls per case	Labels per case
TTL400300P38-YEL	4 X 3	1	2000	4	8000
TTL400300P38-BLUE	4 X 3	1	2000	4	8000
TTL400600P38-YEL	4 X 6	1	1000	4	4000
TTL400600P38-LYL / 100	4 X 6	1	1000	4	4000
TTL400600P38-BLUE	4 X 6	1	1000	4	4000
TTL400600P38-GREEN	4 X 6	1	1000	4	4000
TTL400600P38-PINK	4 X 6	1	1000	4	4000
TTL400600P38-ORG	4 X 6	1	1000	4	4000
TTL400600P38-PURPLE	4 X 6	1	1000	4	4000
TTL400600P38-TAN	4 X 6	1	1000	4	4000
TTL400600P38-RED	4 X 6	1	1000	4	4000

\*\* Yellow= Pantone Yellow, Blue = PMS290, LYL - Light Yellow = PMS 100, Green= PMS345, Pink=PMS1767, Orange = PMS 1495, Purple = PMS2635, Tan= PMS726, Red = PMS185

**THERMAL TRANSFER FLORESCENT PAPER FLOODCOATED LABELS**

\*\*\* FLUORESCENT COLORS, 3" CORES, 8" OUTER DIAMETER

\*\* Made to order 5-7 day lead time

PTI Item Number	Size	# Acr	Labels per roll	Rolls per case	Labels per case
TTL400300P38-802	4 X 3	1	2000	4	8000
TTL400300P38-804	4 X 3	1	2000	4	8000
TTL400300P38-806	4 X 3	1	2000	4	8000
TTL400600P38-801	4 X 6	1	1000	4	4000
TTL400600P38-802	4 X 6	1	1000	4	4000
TTL400600P38-804	4 X 6	1	1000	4	4000
TTL400600P38-805	4 X 6	1	1000	4	4000
TTL400600P38-806	4 X 6	1	1000	4	4000

Blue = 801, Green = 802, Orange = 804, Red = 805, Pink = 806

**THERMAL TRANSFER PAPER FLOODCOATED LABELS**

\*\*\* FANFOLDED FLOODCOATED

\*\* Made to order 5-7 day lead time

PTI Item Number	Size	# Acr	Labels per roll	Rolls per case	Labels per case
TTL400600FF-290	4 X 6	1	2000	2	4000
TTL400600FF-345	4 X 6	1	2000	2	4000
TTL400600FF-1495	4 X 6	1	2000	2	4000
TTL400600FF-1767	4 X 6	1	2000	2	4000
TTL400600FF-YEL	4 X 6	1	2000	2	4000

\*\*BLUE = PMS 290, GREEN = PMS 345, ORANGE = PMS 1495, PINK = PMS 1767, YELLOW = PMS YELLOW



When you are marking your warehouse don't forget about our flood coated thermal transfer labels for inventory control. Available in 4 x 6 & 4 x 3 sizes. If your customer does not have a thermal transfer printer, use our variable data services and let us print them for you. Min order is only 100 labels.



Printing Technologies, Inc.