

# PTI Portfolio of Materials

## Ink Jet



Innovative Media Solutions

Printing  
Technologies,  
Inc.

## Ink Jet Gloss Paper - Material #20

This glossy paper is designed to be compatible with most desktop, roll-to-roll, and wide format ink jet printers. This sheet delivers excellent photo images, color graphics and sharp text. It has good water fastness and wet-rub characteristics.

This material is an all-temperature acrylic adhesive suitable for a wide variety of applications with paper facestocks providing exceptional converting characteristics that allow stripping of intricate die patterns as well as wide-web, high-speed processing.

- » Product ID Labels
- » Color Coded Warehouse Labels
- » Branded Shipping Labels
- » Private Labeling for Distributors

## Ink Jet Matte Paper - Material #459

This special matte coated ink jet paper is for multicolor ink jet printing that requires high resolution. Print properties of this paper extend to photo quality level.

Designed for roll-to-sheet label stock in a wide range of applications. Very good heat resistance, which enables trouble-free performance in different laser printers. Good adhesion to corrugated board and non-polar substrates, also at low temperatures.

- » Food Container Labeling
- » Premium Product Labeling
- » Shelf Labeling



## Benefits of On Demand Color Printing



- » Flexibility - print what you need when you need (no lead times)
- » Lower inventory - one blank label versus multiple printed labels
- » Increased efficiency - no need to change rolls in the printer
- » Reduction of errors - color coding or pictures for easy product identification
- » Improves manufacturing and shipping process

## Ink Jet 3.4 Mil Matte Synthetic (GHS) Material 458

A 3.4 Mil White Matte, ink jet printable polypropylene film. Excellent water resistance along with instant-dry coating. Ink Jet printable with water-based inks.

Adhesive is specifically designed for labeling all types of chemical drum substrates and other rough surfaces. When used with certain film face stocks, it has passed BS5609 testing standards.

## Ink Jet 5 Mil Kimdura (GHS) Material 452

A 5 Mil White Matte, ink jet printable polypropylene film. Excellent water resistance along with instant-dry coating. Ink Jet printable with water-based inks.

Adhesive is specifically designed for labeling all types of chemical drum substrates and other rough surfaces. When used with certain film face stocks, it has passed BS5609 testing standards.



### Applications

- » GHS approved chemical materials 458 & 452
- » Hazmat labels
- » Horticultural labels

## PTI Portfolio of Materials

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## Ink Jet Gloss Polypropylene Material 453

The is a glossy white polypropylene film that has a topcoating designed for both pigmented and dye water based inks.

A clear all temperature acrylic adhesive featuring excellent adhesion to a variety of surfaces with film facestocks. It covers a broad temperature range and has excellent converting characteristics on press. The high initial tack of B-122F to low surface energy polyolefins makes it an ideal for blow on applications



### Applications

- » Prime labels
- » Beverage labels
- » Medicinal product labeling



## Did you know?



The GHS System was agreed upon at the international level and adopted by the UN in 2002. The GHS is not meant to change the scope and framework of OSHA HCS, but certain modifications have been put in place. Under the GHS, hazard classification, labels and safety data sheets have been standardized to increase quality and consistency of information provided to workers. The GHS provides a single set of harmonized criteria for classifying chemicals according to their health, physical and environmental hazards. It also specifies hazard communication elements for labeling and safety data sheets.

## Epson Qualified Matte Synthetic Ink Jet Labels

### 3.4 Mil Matte Synthetic - GHS/BS5609 Certified

#### Continuous Rolls for Epson C3500

Part Number	Size	Perf	Core ID	Roll OD	Labels/Roll	Rolls/Case
IJMS310024-GHS	3" x 100'	N	2"	4"	100 feet	8
IJMS410024-GHS	4" x 100'	N	2"	4"	100 feet	8

### 5 Mil Kimdura - GHS/BS5609 Certified

#### Die Cut Rolls for Epson C3500

Part Number	Size	Perf	Core ID	Roll OD	Labels/roll	Rolls/case
IJK4224-GHS	4" x 2"	Y	2"	4"	450	8
IJK4324-GHS	4" x 3"	Y	2"	4"	300	8
IJK4424-GHS	4" x 4"	Y	2"	4"	225	8
IJK4624-GHS	4" x 6"	Y	2"	4"	150	8
IJK4824-GHS	4" x 8"	Y	2"	4"	125	8
IJK3224-GHS	3" x 2"	Y	2"	4"	450	8
IJK3324-GHS	3" x 3"	Y	2"	4"	300	8
IJK3524-GHS	3" x 5"	Y	2"	4"	185	8

### 5 Mil Kimdura - GHS/BS5609 Certified

#### Die Cut Fanfold Stacks for Epson C3500

Part Number	Size	Perf	Labels/Fold	Labels/Stack	Stacks/Case
IJK42-FF	4" x 2"	Y	4	4000	1
IJK43-FF	4" x 3"	Y	3	3000	1
IJK46-FF	4" x 6"	Y	2	2000	1

### 5 Mil Kimdura - GHS/BS5609 Certified

#### Die Cut Rolls for Epson C7500

Part Number	Size	Perf	Core ID	Roll OD	Labels/Roll	Rolls/case
IJK4238-GHS	4" x 2"	N	3"	8"	2265	4
IJK4338-GHS	4" x 3"	N	3"	8"	1540	4
IJK4438-GHS	4" x 4"	N	3"	8"	1165	4
IJK4638-GHS	4" x 6"	N	3"	8"	785	4
IJK4838-GHS	4" x 8"	N	3"	8"	600	4
IJK3238-GHS	3" x 2"	N	3"	8"	2265	4
IJK3338-GHS	3" x 3"	N	3"	8"	1540	4
IJK3538-GHS	3" x 5"	N	3"	8"	940	4

### 5 Mil Kimdura - GHS/BS5609 Certified

#### Die Cut - Pinfeed Fanfold for Epson C831

Part Number	Size	Perf	Labels/Fold	Labels/Stack	Stacks/Case
IJK58758375-FF	5.875" x 8.375"	Y	1	1000	1
IJK63875-FF	6" x 3.875"	Y	3	3000	1
IJK8375575-FF	8.375" x 5.75"	Y	2	2000	1
IJK837510875-FF	8.375" x 10.875"	Y	1	1000	1
IJK837511625-FF	8.375" x 11.625"	Y	1	1000	1
IJK837513875-FF	8.375" x 13.875"	Y	1	1000	1

## Epson Qualified Matte Paper Ink Jet Labels

### 4.5 Mil Premium Matte Paper

#### Continuous Rolls for Epson C3500

Part Number	Size	Perf	Core ID	Roll OD	Labels/Roll	Rolls/Case
IJPM39024	3" x 90'	N	2"	4"	N/A	8
IJPM49024	4" x 90'	N	2"	4"	N/A	8

### 4.5 Mil Premium Matte Paper

#### Die Cut Rolls for Epson C3500

Part Number	Size	Perf	Core ID	Roll OD	Labels/roll	Rolls/case
IJPM4224	4" x 2"	Y	2"	4"	510	8
IJPM4324	4" x 3"	Y	2"	4"	345	8
IJPM4424	4" x 4"	Y	2"	4"	260	8
IJPM4624	4" x 6"	Y	2"	4"	180	8
IJPM4824	4" x 8"	Y	2"	4"	135	8
IJPM3224	3" x 2"	Y	2"	4"	510	8
IJPM3324	3" x 3"	Y	2"	4"	345	8
IJPM3524	3" x 5"	Y	2"	4"	215	8

### 4.5 Mil Premium Matte Paper

#### Die Cut Fanfold Stacks for Epson C3500

Part Number	Size	Perf	Labels/Fold	Labels/Stack	Stacks/Case
IJPM42-FF	4" x 2"	Y	4	4000	1
IJPM43-FF	4" x 3"	Y	3	3000	1
IJPM46-FF	4" x 6"	Y	2	2000	1

### 4.5 mil Premium Matte Paper

#### Die Cut Rolls for Epson C7500

Part Number	Size	Perf	Core ID	Roll OD	Labels/Roll	Rolls/case
IJPM4238	4" x 2"	N	3"	8"	2530	4
IJPM4338	4" x 3"	N	3"	8"	1720	4
IJPM4438	4" x 4"	N	3"	8"	1300	4
IJPM4638	4" x 6"	N	3"	8"	875	4
IJPM4838	4" x 8"	N	3"	8"	660	4
IJPM3238	3" x 2"	N	3"	8"	2530	4
IJPM3338	3" x 3"	N	3"	8"	1720	4
IJPM3538	3" x 5"	N	3"	8"	1050	4

Not all items are in stock at all times. Please call for pricing and availability 800-428-3786.

**Epson Qualified Hi Gloss Paper Ink Jet Labels****4 Mil Premium Hi Gloss Paper****Continuous Rolls for Epson C3500**

Part Number	Size	Perf	Core ID	Roll OD	Labels/Roll	Rolls/Case
IJHG310024	3" x 100'	N	2"	4"	N/A	8
IJHG410024	4" x 100'	N	2"	4"	N/A	8

**4 Mil Premium Hi Gloss Paper****Die Cut Rolls for Epson C3500**

Part Number	Size	Perf	Core ID	Roll OD	Labels/roll	Rolls/case
IJHG4224	4" x 2"	Y	2"	4"	575	8
IJHG4324	4" x 3"	Y	2"	4"	390	8
IJHG4424	4" x 4"	Y	2"	4"	300	8
IJHG4624	4" x 6"	Y	2"	4"	200	8
IJHG4824	4" x 8"	Y	2"	4"	150	8
IJHG3224	3" x 2"	Y	2"	4"	575	8
IJHG3324	3" x 3"	Y	2"	4"	390	8
IJHG3524	3" x 5"	Y	2"	4"	240	8

**4 Mil Premium Hi Gloss Paper****Die Cut Fanfold Stacks for Epson C3500**

Part Number	Size	Perf	Labels/Fold	Labels/Stack	Stacks/Case
IJHG42-FF	4" x 2"	Y	4	4000	1
IJHG43-FF	4" x 3"	Y	3	3000	1
IJHG46-FF	4" x 6"	Y	2	2000	1

**4 Mil Premium Hi Gloss Paper****Die Cut Rolls for Epson C7500**

Part Number	Size	Perf	Core ID	Roll OD	Labels/Roll	Rolls/case
IJHG4238	4" x 2"	N	3"	8"	2825	4
IJHG4338	4" x 3"	N	3"	8"	1920	4
IJHG4438	4" x 4"	N	3"	8"	1450	4
IJHG4638	4" x 6"	N	3"	8"	975	4
IJHG4838	4" x 8"	N	3"	8"	740	4
IJHG3238	3" x 2"	N	3"	8"	2825	4
IJHG3338	3" x 3"	N	3"	8"	1920	4
IJHG3538	3" x 5"	N	3"	8"	1170	4

**Epson Qualified Gloss Synthetic Ink Jet Labels****3.5 Mil Premium Gloss Polypropylene****Continuous Rolls for Epson C3500**

Part Number	Size	Perf	Core ID	Roll OD	Labels/Roll	Rolls/Case
IJGP310824	3" x 108'	N	2"	4"	N/A	8
IJGP410824	4" x 108'	N	2"	4"	N/A	8

**3.5 Mil Premium Gloss Polypropylene****Die Cut Rolls for Epson C3500**

Part Number	Size	Perf	Core ID	Roll OD	Labels/roll	Rolls/case
IJGP4224	4" x 2"	Y	2"	4"	610	8
IJGP4324	4" x 3"	Y	2"	4"	415	8
IJGP4424	4" x 4"	Y	2"	4"	315	8
IJGP4624	4" x 6"	Y	2"	4"	210	8
IJGP4824	4" x 8"	Y	2"	4"	160	8
IJGP3224	3" x 2"	Y	2"	4"	610	8
IJGP3324	3" x 3"	Y	2"	4"	415	8
IJGP3524	3" x 5"	Y	2"	4"	250	8

**3.5 Mil Premium Gloss Polypropylene****Die Cut Fanfold Stacks for Epson C3500**

Part Number	Size	Perf	Labels/Fold	Labels/Stack	Stacks/Case
IJGP42-FF	4" x 2"	Y	4	4000	1
IJGP43-FF	4" x 3"	Y	3	3000	1
IJGP46-FF	4" x 6"	Y	2	2000	1

**3.5 Mil Premium Gloss Polypropylene****Die Cut Rolls for Epson C7500**

Part Number	Size	Perf	Core ID	Roll OD	Labels/Roll	Rolls/case
IJGP4238	4" x 2"	N	3"	8"	2880	4
IJGP4338	4" x 3"	N	3"	8"	1960	4
IJGP4438	4" x 4"	N	3"	8"	1485	4
IJGP4638	4" x 6"	N	3"	8"	1000	4
IJGP4838	4" x 8"	N	3"	8"	755	4
IJGP3238	3" x 2"	N	3"	8"	2880	4
IJGP3338	3" x 3"	N	3"	8"	1960	4
IJGP3538	3" x 5"	N	3"	8"	1195	4

Not all items are in stock at all times. Please call for pricing and availability 800-428-3786.



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## Additional Custom Ink Jet Materials

<u>Material #</u>	<u>Custom Materials</u>	<u>Adhesive</u>
476	IJ Uncoated Paper	Permanent
475	IJ Semi-Gloss Paper	Permanent
484	IJ 5 mil Kimdura	Opaque
454	IJ Clear BOPP	Permanent
339	10 mil Gloss Paper Tag	None
473	5 mil Matte Paper Tag	None
477	5 mil Matte Poly Tag	None
238	9 Pt Coated Ultra Bright White Matte	None
453	Gloss Wht IJ Polypropylene	AT Perm
29	60# Gloss IJ	AT Perm

**\*\* Custom lead times and material minimums apply to the above materials.**

**\*\* Samples available upon request. Testing is always recommended.**