

PTI Portfolio of Materials

Ink Jet Solutions



Printing
Technologies,
Inc.

Innovative Media Solutions

Ink Jet Gloss Paper - Material #20

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

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

- » Product Labels
- » Color coded warehouse labels
- » Pallet shipping labels
- » Private labeling for distributors

Ink Jet Matte Paper - Material #459

This special matte coated inkjet paper is for multicolor inkjet 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.

- » Good container labeling
- » Premium product labeling
- » Shelf labeling



Benefits of On Demand Color Printing



- » The ability to print what you need when you need - no lead times
- » Lower inventory - one plan 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

It is a white matte inkjet printable polypropylene film with excellent water resistance along with instant dry coating. Inkjet printable with water based inks.

The 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 testing standards.

Ink Jet 5 Mil Kimdura (GHS) Material 452

It is a white matte inkjet printable polypropylene film with excellent water resistance along with instant dry coating. Inkjet printable with water based inks.

The 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 testing standards.



Applications

- » approved chemical materials
- » agricultural labels
- » horticultural labels

Ink Jet Gloss Polypropylene Material 453

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

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 the surface energy polyolefins makes it an ideal for lamination applications.



Applications

- » prime labels
- » average labels
- » medicinal product labeling



The system was agreed upon at the international level and adopted by the industry. The system is not meant to change the scope and framework of the current standards, but certain modifications have been put in place under the new hazard classification labels and safety data sheets have been standardized to increase quality and consistency of information provided to workers. The system 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

ot all items are in stock at all times please call for pricing and availability

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

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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 Polyproplene	AT Perm
29	60# Gloss IJ	AT Perm