

## Ink Jet Label Materials

HellermannTyton offers a series of technologically advanced labels for use on standard ink jet printers. The labels come on 8.5" x 11" sheets and are printable using HellermannTyton's TagPrint Pro software.

A wide range of materials and sizes is available for wire and component marking. When used with pigment based inks, HellermannTyton ink jet labels offer superior non-smear marks that are chemical and solvent resistant. Colors can be printed when used on a color ink jet printer. Ink jet labels are available in polyester or paper.

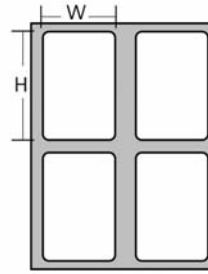


Label Material	108 Material <span style="float: right;">RoHS</span>	450 Material <span style="float: right;">RoHS</span>	994 Material <span style="float: right;">RoHS</span>
<b>Material Name</b>	Paper	White Polyester	Clear Self-Laminating Polyester
<b>Printer(s)</b>	Ink Jet	Ink Jet	Ink Jet
<b>Topcoat</b>	Uncoated Paper	Specially formulated for superb toner anchorage and fast-drying printing	Formulated for superb anchorage for ink jet printing
<b>Liner</b>	50#	50#	82#
<b>Temperature Range</b>	-20°F to +200°F (-20°C to +93°C)	-40°F to +300°F (-40°C to +149°C)	-40°F to +300°F (-40°C to +149°C)
<b>Adhesive Type</b>	Pressure sensitive acrylic	Pressure sensitive acrylic	Permanent pressure sensitive acrylic
<b>Application</b>	General purpose flat label applications where the environment is not critical	Flat surface marking using ink jet labels	Excellent for on-the-job wire marking. Ideal for flat ribbon cable, machine tool and underground wiring. For use in ink jet or laser printers.
<b>Chemical Resistance</b>	General purpose paper permanent marking	Excellent chemical resistance to chemicals, solvents, and abrasion when using pigment based ink. Moderate resistance when using dye based inks.	Good for most petroleum based solvents and lower aliphatic alcohols. Not good for most esters and ketones. Water resistant

## Ink Jet Labels

HellermannTyton's inkjet labels are used for component marking. Self-laminating labels for wire and cable marking are also available on page 168.

See page 165 for more information on label materials.

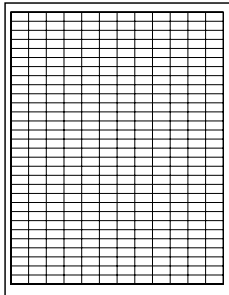


Product Selection											
Article No.	Part No.	Type	Drawing Reference	Width (W)		Height (H)		Labels per Row	Labels per Column	Labels per Sheet	Pkg. Qty.
			(page 167)	In.	(mm.)	In.	(mm.)				
<b>108 Material</b>											
593-01108	<b>TAGPP1J-108</b>	TAGPP1J	A	.625"	(15.87)	.31"	(7.87)	12	30	360	1000
593-65108	<b>TAG65J-108</b>	TAG65J	B	1.0"	(25.4)	1.50"	(31.75)	12	10	50	12500
593-59108	<b>TAG59J-108</b>	TAG59J	C	4.0"	(101.6)	1.5"	(38.1)	2	7	14	3500
593-57108	<b>TAG57J-108</b>	TAG57J	D	4.25"	(107.9)	2.75"	(69.80)	2	4	8	2000
593-56108	<b>TAG56J-108</b>	TAG56J	E	3.33"	(84.5)	4.0"	(101.6)	2	3	6	1500
<b>450 Material</b>											
593-11450	<b>TAG11J-450</b>	TAG11J	F	.20"	(5.08)	.65"	(16.05)	21	12	252	5000
593-13450	<b>TAG13J-450</b>	TAG13J	G	.25"	(6.35)	.75"	(19.00)	26	12	312	5000
593-14450	<b>TAG14J-450</b>	TAG14J	H	.375"	(9.52)	1.0"	(25.4)	16	9	144	5000
593-19450	<b>TAG19J-450</b>	TAG19J	I	.375"	(9.52)	2.0"	(50.8)	15	4	60	1000
593-15450	<b>TAG15J-450</b>	TAG15J	J	.5"	(12.7)	1.0"	(25.4)	13	9	117	5000
593-21450	<b>TAG21J-450</b>	TAG21J	K	.5"	(12.7)	.75"	(19.00)	13	12	156	5000
593-28450	<b>TAG28J-450</b>	TAG28J	L	.80"	(20.3)	1.437"	(36.49)	8	6	48	1000
<b>Cardstock Material</b>											
593-00001	<b>TAGPHONE</b>	TAGPHONE	M	1.75"	(44.45)	.375"	(9.52)	4	21	84	1000

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

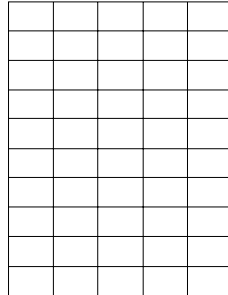
### Ink Jet Labels *continued*

(Not shown to scale)



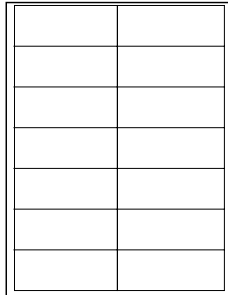
TAGPPJ1-788

**A**



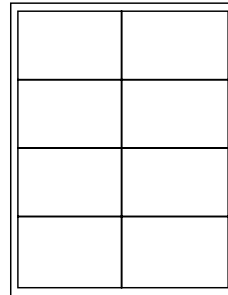
TAG65J-108

**B**



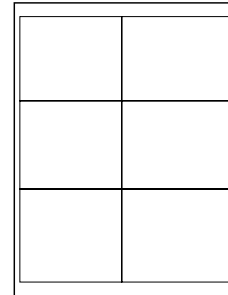
TAG59J-108

**C**



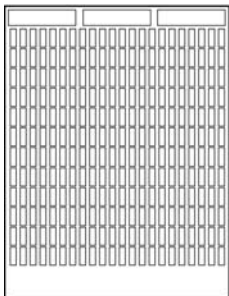
TAG57L-788

**D**



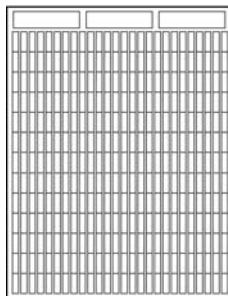
TAG56L-788

**E**



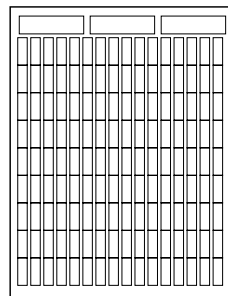
TAG11J-450

**F**



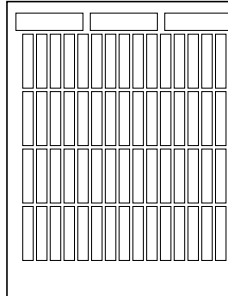
TAG13J-450

**G**



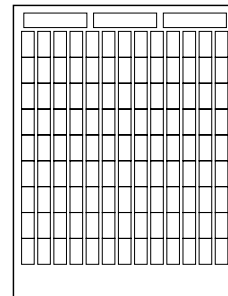
TAG14J-450

**H**



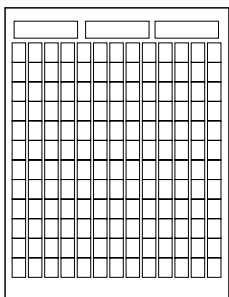
TAG19J-450

**I**



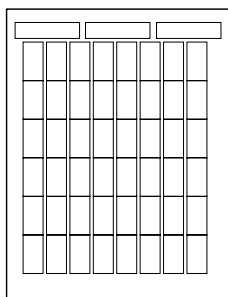
TAG15J-450

**J**



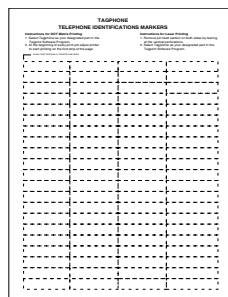
TAG21J-450

**K**



TAG28J-450

**L**



TAGPHONE

**M**

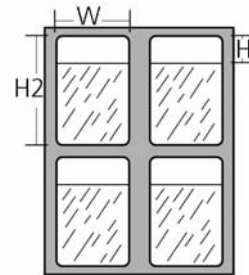
## Ink Jet Self-Laminating Labels

HellermannTyton's ink jet self-laminating labels are smear resistant, allowing them to be handled immediately. The labels are made of a heat resistant 1mm polyester film with a strong acrylic-based adhesive. The printable area is a special ink-receptive film that absorbs the ink as it is printed on an ink jet printer. This same material, 994 clear polyester, can also be used in any standard laser printer.

Each sheet is smaller than the standard letter size (8.5"x11"). Less waste results from the smaller sheet size because the user can print smaller quantities at one time. HellermannTyton's ink jet self-laminating labels are also more convenient to store.



See page 165 for more information on label materials.

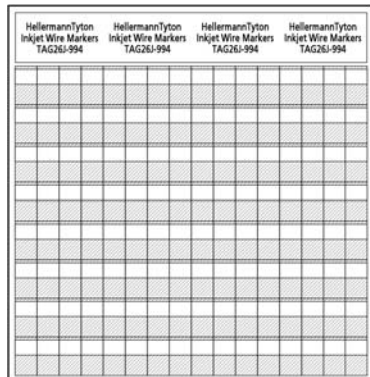


Product Selection													
Article No.	Part No.	Type	Drawing References	Width (W)		Height of Printable Area (H)		Height of Label (H2)		Labels per Row	Labels per Column	Labels per Sheet	Pkg. Qty.
			(page 169)	In.	(mm.)	In.	(mm.)	In.	(mm.)				
<b>994 Material</b>													
593-26994	<b>TAG26J-994</b>	TAG26J	A	.5"	(12.7)	.35"	(8.89)	.75"	(19.05)	16	8	128	2500
593-05994	<b>TAG5J-994</b>	TAG5J	B	.8"	(20.3)	.5"	(12.7)	1.43"	(36.32)	10	4	40	1000
593-51994	<b>TAG51J-994</b>	TAG51J	C	1.0"	(25.4)	.35"	(8.89)	.75"	(19.05)	8	8	64	1000
593-22994	<b>TAG22J-994</b>	TAG22J	D	1.0"	(25.4)	.5"	(12.7)	1.43"	(36.32)	8	4	32	1000
593-09994	<b>TAG9J-994</b>	TAG9J	E	1.0"	(25.4)	.75"	(19.05)	2.25"	(57.15)	8	3	24	1000
593-64994	<b>TAG64J-994</b>	TAG64J	F	1.16"	(29.6)	.86"	(21.8)	3.25"	(82.6)	7	2	14	1000

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

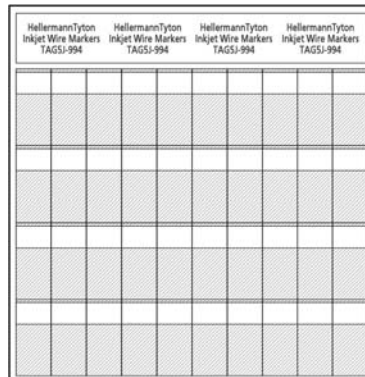
## Ink Jet Self-Laminating Labels *continued*

(Not shown to scale)



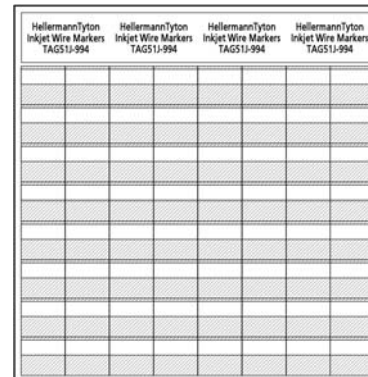
TAG26J-994

**A**



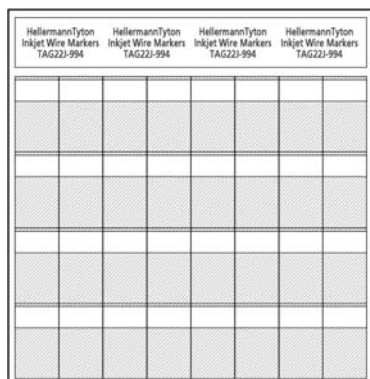
TAG5J-994

**B**



TAG51J-994

**C**



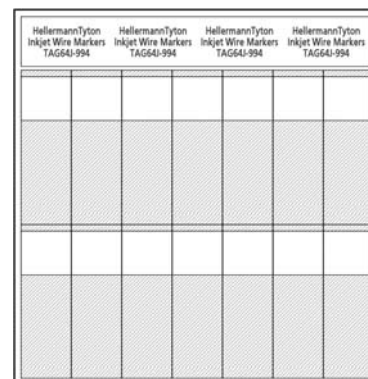
TAG22J-994

**D**



TAG9J-994

**E**



TAG64J-994

**F**