



### Asset labelling (SR), thermal transfer – Material 1204

#### Features and Benefits

A matt silver polyester label ideally suited for use as an asset rating plate for electronic equipment such as computers, televisions, and music systems.

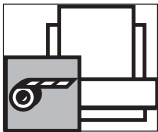
The temperature range is suitable for use on all electronic home and office components.

The silver colour also ensures that barcode scanners easily read printed barcodes.

For problem-free printing, we recommend TagPrint PRO software, TT4000 and TT420 printers with TT822OUT ribbons.



Professional type plate on a heating unit.



Thermal Transfer Printer



Material Data	
Material	<b>Type 1204, Polyester (PET), silver matt (SR)</b>
Operating Temperature	<b>-40 °C to +150 °C, intermittent +200 °C</b>
Curing Temperature	<b>from 0 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>55</b>
Chem. Material Properties	<b>Excellent resistance to water, alcohol, most oils, greases, fuel, aliphatic solvents, weak acids, salts and alkalis.</b>



Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Width of Liner (WL)	Labels per Row	Pack Cont.
596-12071	<b>TAG71TD6-1204</b>	Silver (SR)	12.70	11.10	85.09	6	15000
596-12043	<b>TAG13TD4-1204</b>	Silver (SR)	19.05	6.35	101.60	4	10000
596-12046	<b>TAG16TD3-1204</b>	Silver (SR)	22.86	6.35	80.00	3	10000
596-34120	<b>TAG34TD3-1204</b>	Silver (SR)	25.40	9.53	101.60	3	75000
596-12045	<b>TAG15TD3-1204</b>	Silver (SR)	25.40	12.70	101.60	3	7500
596-31120	<b>TAG31TD3-1204</b>	Silver (SR)	25.40	19.05	85.09	3	5000
596-12042	<b>TAGR2TD1-1204</b>	Silver (SR)	30.00	endless	30.00	1	37,5 m
596-12035	<b>TAG35TD3-1204</b>	Silver (SR)	31.75	9.53	85.09	3	7500
596-12047	<b>TAG17TD2-1204</b>	Silver (SR)	38.10	6.35	85.09	2	5000
596-27120	<b>TAG27TD2-1204</b>	Silver (SR)	38.10	19.05	85.09	2	5000
596-12067	<b>TAG67TD2-1204</b>	Silver (SR)	38.10	31.75	69.00	2	1000
596-12069	<b>TAG69TD2-1204</b>	Silver (SR)	40.64	22.86	89.00	2	2500
596-12077	<b>TAG77TD1-1204</b>	Silver (SR)	50.80	22.86	85.09	1	2000
596-73124	<b>TAG73TD1-1204</b>	Silver (SR)	50.80	25.40	89.00	1	2000
596-12066	<b>TAG66TD1-1204</b>	Silver (SR)	50.80	36.50	85.09	1	1000
596-12068	<b>TAG68TD1-1204</b>	Silver (SR)	63.50	25.40	55.00	1	2000
596-12063	<b>TAG63TD1-1204</b>	Silver (SR)	63.50	38.10	95.00	1	1000
596-12076	<b>TAG76TD1-1204</b>	Silver (SR)	63.50	50.80	70.00	1	500
596-12072	<b>TAG72TD1-1204</b>	Silver (SR)	69.85	31.75	76.00	1	1000
596-12065	<b>TAG65TD1-1204</b>	Silver (SR)	76.20	36.50	56.80	1	1000
596-12062	<b>TAG62TD1-1204</b>	Silver (SR)	76.20	50.80	82.00	1	500
596-12064	<b>TAG64TD1-1204</b>	Silver (SR)	88.90	36.50	95.00	1	1000
596-71204	<b>TAG97TD1-1204</b>	Silver (SR)	101.60	74.00	106.00	1	500
596-21204	<b>TAG02TD1-1204</b>	Silver (SR)	104.00	12.00	104.00	1	5000
596-12078	<b>TAG78TD1-1204</b>	Silver (SR)	104.00	140.00	105.00	1	500
596-31204	<b>TAGR3TD1-1204</b>	Silver (SR)	104.00	endless	108.00	1	75,0 m

All dimensions in mm. Subject to technical changes.



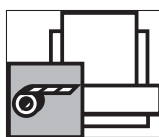
## Asset labelling (WH), thermal transfer – Material 1206

### Features and Benefits

A glossy white polyester label suited for the generation of asset tracking labels where a good contrast is needed against a coloured background.

The white colour guarantees a suitable contrast for all barcode scanners to read printed barcodes.

For problem-free printing, we recommend TagPrint PRO software, TT4000 and TT420 printers with TT822OUT ribbons.



Thermal Transfer Printer



Helatag label for a permanent asset identification.

### Material Data

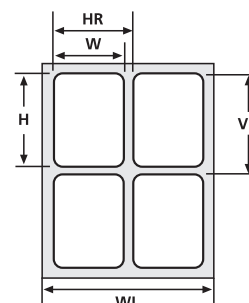
Material	<b>Type 1206, Polyester (PET), white (WH)</b>
Operating Temperature	<b>-40 °C to +150 °C, intermittent +200 °C</b>
Curing Temperature	<b>from 0 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>50</b>
Chem. Material Properties	<b>Excellent resistance to water, alcohol, most oils, greases, fuel, aliphatic solvents, weak acids, salts and alkalis.</b>



### Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Width of Liner (WL)	Labels per Row	Pack Cont.
596-12671	<b>TAG71TD6-1206</b>	White (WH)	12.70	11.10	85.09	6	15000
596-12061	<b>TAG13TD4-1206</b>	White (WH)	19.05	6.35	101.60	4	10000
596-12616	<b>TAG16TD3-1206</b>	White (WH)	22.86	6.35	80.00	3	10000
596-12661	<b>TAG61TD3-1206</b>	White (WH)	25.40	4.75	85.09	3	10000
596-01120	<b>TAG01TD3-1206</b>	White (WH)	25.40	6.35	89.00	3	7500
596-12634	<b>TAG34TD3-1206</b>	White (WH)	25.40	9.53	101.60	3	7500
596-12615	<b>TAG15TD3-1206</b>	White (WH)	25.40	12.70	101.60	3	7500
596-12631	<b>TAG31TD3-1206</b>	White (WH)	25.40	19.05	85.09	3	5000
596-12635	<b>TAG35TD3-1206</b>	White (WH)	31.75	9.53	85.09	3	7500
596-12617	<b>TAG17TD2-1206</b>	White (WH)	38.10	6.35	85.09	2	5000
596-12627	<b>TAG27TD2-1206</b>	White (WH)	38.10	19.05	85.09	2	2500
596-12667	<b>TAG67TD2-1206</b>	White (WH)	38.10	31.75	69.00	2	2500
596-12669	<b>TAG69TD2-1206</b>	White (WH)	40.64	22.86	89.00	2	2500
596-71206	<b>TAG77TD1-1206</b>	White (WH)	50.80	22.86	85.09	1	2000
596-12673	<b>TAG73TD1-1206</b>	White (WH)	50.80	25.40	89.00	1	2000
596-12666	<b>TAG66TD1-1206</b>	White (WH)	50.80	36.50	85.09	1	1000
596-12668	<b>TAG68TD1-1206</b>	White (WH)	63.50	25.40	55.00	1	2000
596-12663	<b>TAG63TD1-1206</b>	White (WH)	63.50	38.10	95.00	1	1000
596-61206	<b>TAG76TD1-1206</b>	White (WH)	63.50	50.80	70.00	1	500
596-41206	<b>TAG4TD1-1206</b>	White (WH)	65.00	20.00	70.00	1	2500
596-12672	<b>TAG72TD1-1206</b>	White (WH)	69.85	31.75	76.00	1	1000
596-12665	<b>TAG65TD1-1206</b>	White (WH)	76.20	36.50	56.80	1	1000
596-12662	<b>TAG62TD1-1206</b>	White (WH)	76.20	50.80	82.00	1	500
596-12664	<b>TAG64TD1-1206</b>	White (WH)	88.90	36.50	95.00	1	1000

All dimensions in mm. Subject to technical changes.



Helatag plain labels



### Rough surface component labels (WH), thermal transfer – Material 1210

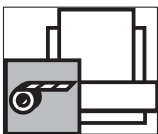
#### Features and Benefits

A smooth and conformable white vinyl label suited for labelling both smooth and slightly rough surfaces. The material's ability to withstand areas where oil and moisture is present is an important feature. This material can also be used as a cable flag to identify cables when more information such as barcoding is needed.

For problem-free printing, we recommend TagPrint PRO software, TT4000 and TT420 printers with TT822OUT ribbons.



Rapid identification marking of products.



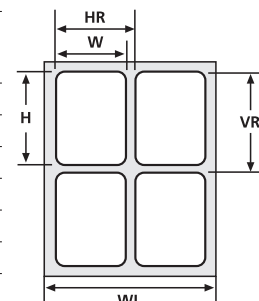
Thermal Transfer Printer

Material Data	
Material	<b>Type 1210, Vinyl (PVC), white gloss (WH)</b>
Operating Temperature	<b>-20 °C to +80 °C</b>
Curing Temperature	<b>from +5 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>83</b>
Chem. Material Properties	<b>Resistant to water, alcohol, most oils, greases, fuel, aliphatic solvents, weak acids, salts and alkalis.</b>



Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Width of Liner (WL)	Labels per Row	Pack Cont.
596-12161	<b>TAG71TD6-1210-WH</b>	White (WH)	12.70	11.10	85.09	6	15000
596-12137	<b>TAG13TD4-1210-WH</b>	White (WH)	19.05	6.35	101.60	4	10000
596-12139	<b>TAG16TD3-1210-WH</b>	White (WH)	22.86	6.35	80.00	3	10000
596-12142	<b>TAG29TD3-1210-WH</b>	White (WH)	25.40	6.35	89.00	3	7500
596-12144	<b>TAG34TD3-1210-WH</b>	White (WH)	25.40	9.53	101.60	3	7500
596-12138	<b>TAG15TD3-1210-WH</b>	White (WH)	25.40	12.70	101.60	3	7500
596-12143	<b>TAG31TD3-1210-WH</b>	White (WH)	25.40	19.05	85.09	3	5000
596-12145	<b>TAG35TD3-1210-WH</b>	White (WH)	31.75	9.53	85.09	3	7500
596-12140	<b>TAG17TD2-1210-WH</b>	White (WH)	38.10	6.35	85.09	2	5000
596-12141	<b>TAG27TD2-1210-WH</b>	White (WH)	38.10	19.05	85.09	2	2500
596-12158	<b>TAG67TD2-1210-WH</b>	White (WH)	38.10	31.75	69.00	2	1000
596-12160	<b>TAG69TD2-1210-WH</b>	White (WH)	40.64	22.86	89.00	2	2500
596-12165	<b>TAG77TD1-1210-WH</b>	White (WH)	50.80	22.86	85.09	1	2000
596-12163	<b>TAG73TD1-1210-WH</b>	White (WH)	50.80	25.40	89.00	1	2000
596-12157	<b>TAG66TD1-1210-WH</b>	White (WH)	50.80	36.50	85.09	1	1000
596-12159	<b>TAG68TD1-1210-WH</b>	White (WH)	63.50	25.40	55.00	1	2000
596-12154	<b>TAG63TD1-1210-WH</b>	White (WH)	63.50	38.10	95.00	1	1000
596-12164	<b>TAG76TD1-1210-WH</b>	White (WH)	63.50	50.80	70.00	1	500
596-12162	<b>TAG72TD1-1210-WH</b>	White (WH)	69.85	31.75	76.00	1	1000
596-12156	<b>TAG65TD1-1210-WH</b>	White (WH)	76.20	36.50	56.80	1	1000
596-12153	<b>TAG62TD1-1210-WH</b>	White (WH)	76.20	50.80	82.00	1	500
596-12155	<b>TAG64TD1-1210-WH</b>	White (WH)	88.90	36.50	95.00	1	1000
596-12146	<b>TAG140TD1-1210-WH</b>	White (WH)	96.00	20.00	100.00	1	2500



Helatag plain labels

All dimensions in mm. Subject to technical changes.



### Removable asset tracking label (WH), thermal transfer – Material 1205

#### Features and Benefits

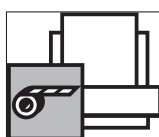
Barcoding, complex data sets and tracking numbers can be printed on these temporary tracking labels. The specially engineered adhesive compound is designed to leave no sticky residue so making it ideal for use during the production of pc's, laptops, and monitors.

A secondary application can be where products need to be painted or sprayed over without damaging or defacing the original product label. The weak bonding characteristics of this material ensures that both the label and its text remain in place.

For problem-free printing, we recommend TagPrint PRO software.



Easy to apply and simple to remove.



Thermal Transfer Printer



Material Data	
Material	<b>Type 1205, Polyester (PET), white (WH), removable</b>
Operating Temperature	<b>-40 °C to +120 °C</b>
Curing Temperature	<b>from +15 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>58</b>
Chem. Material Properties	<b>Excellent resistance to water, alcohol, most oils, greases, fuel, aliphatic solvents, weak acids, salts and alkalis.</b>



Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Width of Liner (WL)	Labels per Row	Pack Cont.
596-12013	<b>TAG13TD4-1205</b>	White (WH)	19.05	6.35	101.60	4	10000
596-12015	<b>TAG15TD3-1205</b>	White (WH)	25.40	12.70	101.60	3	7500
596-12031	<b>TAG31TD3-1205</b>	White (WH)	25.40	19.05	85.09	3	5000
596-12027	<b>TAG27TD2-1205</b>	White (WH)	38.10	19.05	85.09	2	2500
596-12577	<b>TAG77TD1-1205</b>	White (WH)	50.80	22.86	85.09	1	2000
596-12473	<b>TAG73TD1-1205</b>	White (WH)	50.80	25.40	89.00	1	2000
596-12576	<b>TAG76TD1-1205</b>	White (WH)	63.50	50.80	70.00	1	500

All dimensions in mm. Subject to technical changes.

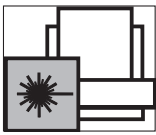


### Inventory Control Labelling, Laser – Material 1103 (SR)

#### Features and Benefits

Helatag DIN A4 Plain Laser labels have been especially developed to enable printing of industrial grade labels using standard office laser printers. The special surface finish of Helatag labels ensures easy feeding into the printer and durable, clear marking. Print is smear-resistant as it is printed and can be used immediately.

The material is highly resistant to chemicals.



Laser Printer



Highly visible and clearly printed labels identify quality assets.

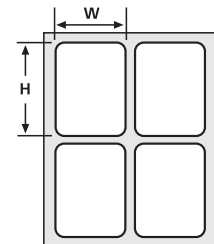
Material Data	
Material	<b>Type 1103, Polyester, silver (SR)</b>
Operating Temperature	<b>-40 °C to +150 °C</b>
Curing Temperature	<b>from 0 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>60</b>
Chem. Material Properties	<b>Excellent resistance to alcohol, gasoline, cleaning solvents, butanol, ethyl and Butylcellosolve solvent, battery acid, UV light.</b>



Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Labels per Sheet	Sheets per Pack	Pack Cont.
594-01103	<b>TAG155LA4-1103-SR</b>	Silver (SR)	25.40	8.47	231	22	5000
594-11103	<b>TAG15LA4-1103-SR</b>	Silver (SR)	25.40	12.70	154	33	5000
594-21103	<b>TAG162LA4-1103-SR</b>	Silver (SR)	38.10	12.70	110	23	2500
594-31103	<b>TAG165LA4-1103-SR</b>	Silver (SR)	48.26	21.17	52	20	1000
594-41103	<b>TAG169LA4-1103-SR</b>	Silver (SR)	48.26	33.87	32	32	1000
594-51103	<b>TAG170LA4-1103-SR</b>	Silver (SR)	63.50	33.87	24	21	500
594-61103	<b>TAG171LA4-1103-SR</b>	Silver (SR)	210.00	297.00	1	25	25

All dimensions in mm. Subject to technical changes.



Helatag plain labels



### Small Component Labelling, laser – Material 1102 (YE)

#### Features and Benefits

The yellow polyester material is particularly suitable for the identification of components. Als barcodes can be displayed clearly.

For troublefree printing we recommend our software TagPrint PRO or the use of our MS Windows Word templates that can be downloaded from [www.hellermannityton.com](http://www.hellermannityton.com) (downloadzone) free of charge.



Laser Printer



Optimal print results with a range of office laser printers.

#### Material Data

Material	<b>Type 1102, Polyester, yellow (YE)</b>
Operating Temperature	<b>-40 °C to +150 °C</b>
Curing Temperature	<b>from 0 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>60</b>
Chem. Material Properties	<b>Excellent resistance to alcohol, gasoline, cleaning solvents, butanol, ethyl and Butylcellosolve solvent, battery acid, UV light.</b>



#### Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Labels per Sheet	Sheets per Pack	Pack Cont.
594-21102	<b>TAG122LA4-1102-YE</b>	Yellow (YE)	15.00	9.00	372	27	10000
594-01102	<b>TAG120LA4-1102-YE</b>	Yellow (YE)	15.24	6.35	528	19	10000
594-51102	<b>TAG154LA4-1102-YE</b>	Yellow (YE)	17.00	9.00	341	30	10000
594-41102	<b>TAG124LA4-1102-YE</b>	Yellow (YE)	19.00	11.00	260	20	5000
594-31102	<b>TAG13LA4-1102-YE</b>	Yellow (YE)	19.05	6.35	440	23	10000
594-11102	<b>TAG121LA4-1102-YE</b>	Yellow (YE)	20.00	8.00	315	32	10000
594-81102	<b>TAG62LA4-1102-YE</b>	Yellow (YE)	31.75	9.50	180	28	5000
594-71102	<b>TAG171LA4-1102-YE</b>	Yellow (YE)	210.00	297.00	1	25	25

All dimensions in mm. Subject to technical changes.



## Small Component Labelling, laser – Material 1101 (WH)

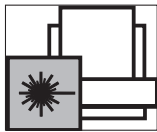
### Features and Benefits

Alternatively components can be identified with white polyester. Similar to the yellow material a high contrast is also ensured, which guarantees a high contrast. Helatag laser materials can be printed with all standard laser printers (please use the document feed option) for fast and easy printing.

For troublefree printing we recommend our software TagPrint PRO or the use of our MS Windows Word templates that can be downloaded from:  
[www.hellermannityton.com](http://www.hellermannityton.com) (downloadzone) free of charge.



Helatag label for a permanent asset identification.



Laser Printer



Material Data	
Material	<b>Type 1101, Polyester, white (WH)</b>
Operating Temperature	<b>-40 °C to +150 °C</b>
Curing Temperature	<b>from 0 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>60</b>
Chem. Material Properties	<b>Excellent resistance to alcohol, gasoline, cleaning solvents, butanol, ethyl and Butylcellosolve solvent, battery acid, UV light.</b>



Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Labels per Sheet	Sheets per Pack	Pack Cont.
594-81101	<b>TAG156LA4-1101-WH</b>	White (WH)	10.16	10.16	532	19	10000
594-31101	<b>TAG122LA4-1101-WH</b>	White (WH)	15.00	9.00	372	27	10000
594-11101	<b>TAG120LA4-1101-WH</b>	White (WH)	15.24	6.35	528	19	10000
594-01101	<b>TAG111LA4-1101-WH</b>	White (WH)	16.50	5.08	605	17	10000
594-61101	<b>TAG154LA4-1101-WH</b>	White (WH)	17.00	9.00	341	30	10000
594-11017	<b>TAG124LA4-1101-WH</b>	White (WH)	19.00	11.00	260	20	5000
594-41101	<b>TAG131LA4-1101-WH</b>	White (WH)	19.05	6.35	440	23	10000
594-21101	<b>TAG121LA4-1101-WH</b>	White (WH)	20.00	8.00	315	32	10000
594-71101	<b>TAG155LA4-1101-WH</b>	White (WH)	25.40	8.47	231	22	5000
594-91101	<b>TAG15LA4-1101-WH</b>	White (WH)	25.40	12.70	154	33	50000
594-11016	<b>TAG62LA4-1101-WH</b>	White (WH)	31.75	9.50	180	28	5000
594-11010	<b>TAG162LA4-1101-WH</b>	White (WH)	38.10	12.70	110	23	2500
594-51101	<b>TAG150LA4-1101-WH</b>	White (WH)	48.26	8.47	132	19	2500
594-11011	<b>TAG163LA4-1101-WH</b>	White (WH)	48.26	12.70	88	29	2500
594-11012	<b>TAG165LA4-1101-WH</b>	White (WH)	48.26	21.17	52	20	1000
594-11013	<b>TAG169LA4-1101-WH</b>	White (WH)	48.26	33.87	32	32	1000
594-11014	<b>TAG170LA4-1101-WH</b>	White (WH)	63.50	33.87	24	21	500
594-11015	<b>TAG171LA4-1101-WH</b>	White (WH)	210.00	297.00	1	25	25

All dimensions in mm. Subject to technical changes.



### Warehouse labelling, thermal transfer – Material 1213

#### Features and Benefits

For high contrast identification labelling in warehouse areas, this continuous length label material gives the user the ability to print large sized text and barcodes and cut to length after printing with either a supplied in-line cutter with the TT4000 or by hand with the TT420. Using these products across the company ensures that all marking is to a consistent and professional standard.

For problem-free printing, we recommend TagPrint PRO software, TT4000 and TT420 printers with TT822OUT ribbons.



Thermal Transfer Printer



Warehouse labelling large enough to easily identify stores material.

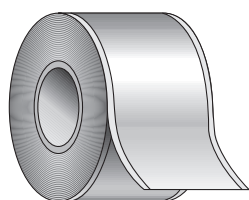


#### Quick overview:

all materials and their properties  
**from page 309 on.**

#### Material Data

Material	Type 1213, Vinyl (PVC), glossy colours
Operating Temperature	-40 °C to +90 °C
Curing Temperature	From +8 °C
Adhesive	Acrylic
Thickness of Foil (µm)	66



#### Technical Table

Article-No.	Type	Colour	Width (W)	Width of Liner (WL)	Labels per Row	Pack Cont. (m)
596-03103	TAGR4TD1-1213-YE	Yellow gloss (GSYE)	25.0	25.0	1	50,0
596-12167	TAG108TD1-1213-YE	Yellow gloss (GSYE)	40.0	40.0	1	50,0
596-12169	TAGR1TD-1213-YE	Yellow gloss (GSYE)	101.6	101.6	1	30,5

All dimensions in mm. Subject to technical changes.

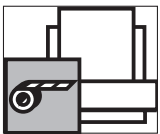


### Pipemarking, thermal transfer – Material 1213

#### Features and Benefits

Continuous length label material in a range of high visibility colours gives the user the ability to print large sized text and barcodes for use in industrial pipe marking areas. The label can be cut to length after printing with a supplied in-line cutter with the Tt4000 or by hand with the TT420. Using these products across the company ensures that all marking is to a consistent and professional standard.

For problem-free printing, we recommend TagPrint PRO software, TT4000 and TT420 printers. Use ribbon TT822OUT for yellow and white material, and ribbon TTRW for green and red material.



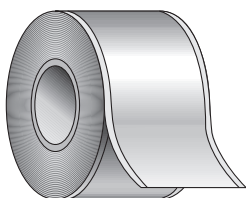
Thermal Transfer Printer



Large and highly visible pipe marking.

**Quick overview:**  
all materials and their properties  
**from page 309 on.**

Material Data	
Material	Type 1213, Vinyl (PVC), glossy colours
Operating Temperature	-40 °C to +90 °C
Curing Temperature	From +8 °C
Adhesive	Acrylic
Thickness of Foil (µm)	66



Technical Table

Article-No.	Type	Colour	Width (W)	Width of Liner (WL)	Labels per Row	Pack Cont. m
596-03103	TAGR4TD1-1213-YE	Yellow gloss (GSYE)	25.0	25.0	1	50,0
596-12166	TAG108TD1-1213-GN	Green (GN)	40.0	40.0	1	50,0
596-12167	TAG108TD1-1213-YE	Yellow gloss (GSYE)	40.0	40.0	1	50,0
596-12168	TAGR1TD-1213-RD	Red (RD)	101.6	101.6	1	30,5
596-12169	TAGR1TD-1213-YE	Yellow gloss (GSYE)	101.6	101.6	1	30,5
596-12170	TAGR1TD-1213-GN	Green (GN)	101.6	101.6	1	30,5
596-12171	TAGR1TD-1213-WH	White (WH)	101.6	101.6	1	30,5

All dimensions in mm. Subject to technical changes.



## Secure identification of component parts and circuit boards with Helatag

### Features and Benefits

These labels are specially designed for identification of component parts and circuit boards. Material 823 has a specially designed voltage-rejecting adhesive (avoiding Electro Static Damage / ESD) and has excellent resistance to high temperature loading, aggressive chemicals and cleaning fluids. Material 917 is designed to withstand high temperature soldering processes and cleaning cycles and can therefore be used for pre-process electronic component labeling.

For problem-free printing, we recommend TagPrint PRO software, TT4000 and TT420 printers with TT822OUT and TTDTHOUT ribbons.



Secure identification of component parts and circuit boards with Helatag.

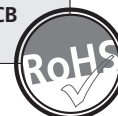
#### Material Data

Material	<b>Type 823, Polyester, white (WH)</b>
Operating Temperature	<b>-40 °C to +150 °C</b>
Curing Temperature	<b>from +5 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>51</b>
Chem. Material Properties	<b>Excellent resistance against alcohol, petrol, solvents, butanol, ethyl- and butylcellulose solvents, battery acid</b>



#### Material Data

Material	<b>Type 917, Polyimid (PI), yellow (YE)</b>
Operating Temperature	<b>-40 °C to +150 °C, Intermittent +372 °C</b>
Curing Temperature	<b>From +10 °C</b>
Adhesive	<b>Acrylic</b>
Thickness of Foil (µm)	<b>50</b>
Chem. Material Properties	<b>Resistant to oils, water, solvents and a wide range of cleaning agents used in the PCB production industry.</b>



#### Technical Table

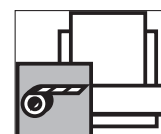
Article-No.	Type	Colour	Width (W)	Height (H)	Width of Liner (WL)	Labels per Row	Pack Cont.
Thermal Transfer – Plain Labels, Material 823							
596-16823	<b>TAG16TD3-823-WH</b>	White (WH)	22.86	6.35	80.00	3	10000
596-61823	<b>TAG61TD3-823-WH</b>	White (WH)	25.40	4.75	89.00	3	10000
596-29823	<b>TAG29TD3-823-WH</b>	White (WH)	25.40	6.35	89.00	3	7500
596-34823	<b>TAG34TD3-823-WH</b>	White (WH)	25.40	9.53	85.09	3	7500
596-15823	<b>TAG15TD3-823-WH</b>	White (WH)	25.40	12.70	85.09	3	7500
596-35823	<b>TAG35TD3-823-WH</b>	White (WH)	31.75	9.53	101.60	3	7500
596-17823	<b>TAG17TD2-823-WH</b>	White (WH)	38.10	6.35	85.09	2	5000

All dimensions in mm. Subject to technical changes.

#### Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Width of Liner (WL)	Labels per Row	Pack Cont.
Thermal Transfer – Plain Labels, Material 917							
596-16917	<b>TAG16TD3-917-YE</b>	Yellow (YE)	22.86	6.35	80.00	3	10000
596-61917	<b>TAG61TD3-917-YE</b>	Yellow (YE)	25.40	4.75	89.00	3	10000
596-29917	<b>TAG29TD3-917-YE</b>	Yellow (YE)	25.40	6.35	89.00	3	10000
596-34917	<b>TAG34TD3-917-YE</b>	Yellow (YE)	25.40	9.53	85.09	3	7500
596-15917	<b>TAG15TD3-917-YE</b>	Yellow (YE)	25.40	12.70	85.09	3	7500
596-35917	<b>TAG35TD3-917-YE</b>	Yellow (YE)	31.75	9.53	101.60	3	7500
596-17917	<b>TAG17TD2-917-YE</b>	Yellow (YE)	38.10	6.35	85.09	2	7500

All dimensions in mm. Subject to technical changes.



Thermal Transfer Printer