

Identification Systems

For the temporary or permanent labelling and identification of cables, wiring and connecting components. As cable flags, markers and tags, or as labels with protective film to secure against dirt or mechanical abrasion.

4.1 Industrial Identification

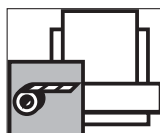
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Asset labelling (SR), thermal transfer – Material 1204

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.



Thermal Transfer Printer



Professional type plate on a heating unit.

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



Technical Table

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

All dimensions in mm. Subject to technical changes.



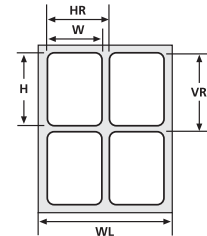
Please note! Not every product listed carries these approvals! For Product Specific Approvals please refer to the Appendix.

Asset labelling (WH), thermal transfer – Material 1206

Features and Benefits

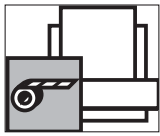
A glossy white polyester label suited for the generation of asset tracking labels where a good contrast is needed against a coloured background. The white colour guarantees a suitable contrast for all barcode scanners to read printed barcodes.

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



Helatag plain labels

HELATAG label for a permanent asset identification.



Thermal Transfer Printer



Material Data

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



Technical Table

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

All dimensions in mm. Subject to technical changes.

Fragmenting tamper evident security labelling (WH), thermal transfer – Material 1208

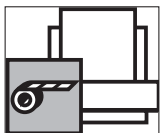
Features and Benefits

The specially formulated material is made to fragment if it is picked. The construction has a weakness built in that will immediately indicate if anyone has been tampering with the label. It is extremely difficult to pick away all the fragments left behind and simply overlabelling will not work. As with all security labelling if another label is applied on top the fragmented label underneath will be seen. Assets can therefore be marked securely and unambiguously. The labels can be printed with customer unique references using text, graphics and barcodes as required.

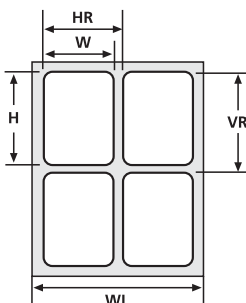
For problem-free printing, we recommend TagPrint PRO software, TT4000 and TT420 printers with TT822OUT ribbons.



A secure way of identifying ...



Thermal Transfer Printer



Helatag plain labels

Material Data	
Material	Type 1208, Acrylate foil (AC), white (WH), tamper proof
Operating Temperature	-40 °C to +100 °C
Curing Temperature	from +10 °C
Adhesive	Acrylic
Thickness of Foil (µm)	50
chem. material properties	Resistant to oils, water and solvents



Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Width of Liner (WL)	Labels per Row	Pack Cont.
596-20871	TAG71TD6-1208-WH	White (WH)	12.70	11.10	85.09	6	15000
596-12083	TAG34TD3-1208-WH	White (WH)	25.40	9.53	101.60	3	7500
596-12080	TAG15TD3-1208-WH	White (WH)	25.40	12.70	101.60	3	7500
596-12084	TAG31TD3-1208-WH	White (WH)	25.40	19.05	85.09	3	5000
596-12085	TAG35TD3-1208-WH	White (WH)	31.75	9.53	85.09	3	7500
596-12081	TAG17TD2-1208-WH	White (WH)	38.10	6.35	85.09	2	5000
596-12082	TAG27TD2-1208-WH	White (WH)	38.10	19.05	85.09	2	2500
596-12087	TAG67TD2-1208-WH	White (WH)	38.10	31.75	69.00	2	2500
596-12089	TAG69TD2-1208-WH	White (WH)	40.64	22.86	55.00	2	2500
596-71208	TAG77TD1-1208-WH	White (WH)	50.80	22.86	85.09	1	2000
596-31208	TAG73TD1-1208-WH	White (WH)	50.80	25.40	89.00	1	2000
596-12086	TAG66TD1-1208-WH	White (WH)	50.80	36.50	85.09	1	1000
596-12088	TAG68TD1-1208-WH	White (WH)	63.50	25.40	55.00	1	2000
596-20872	TAG72TD1-1208-WH	White (WH)	69.85	31.75	76.00	1	1000

All dimensions in mm. Subject to technical changes.

Tamper evident 2 piece security labelling (SR / CL), thermal transfer – Material 951

Features and Benefits

This type of label has been developed especially for the requirements of marking on vehicles. When used in conjunction with the appropriate protective laminate, they are ideal due to their very high durability in outside use. The fraud-proof equipment acts as a seal. Since it can only be removed by destroying it, any tampering can be spotted immediately. Use of the type rating plate type 951A in conjunction with the type 951B laminate for chemical and mechanical protection meets the requirements of the KBA (Kraftfahrtbundesamt [Federal Motor Transport Authority]).

For problem-free printing, we recommend TagPrint PRO software, TT4000 or TT420 using TT822OUT ribbon.

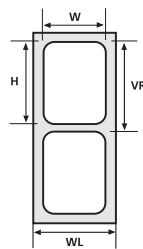


Type plate of an HGV trailer with protective laminate.

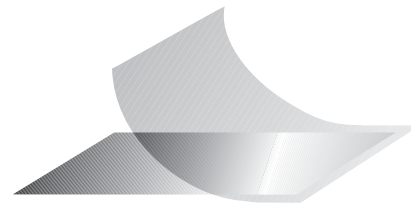
Application

Specially for applications in the automotive domain for lasting, non-transferable and tamperproof application of type plates. Recommended for use on flat surfaces on the vehicle chassis. The transparent overlaminates, which overlaps by a few millimetres, guarantees high resistance and is simple and safe to apply by hand.

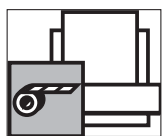
For problem-free printing, we recommend TagPrint PRO software.



Helatag plain label



The printed silver type plate (Mat. 951A) is protected by the transparent laminate (Mat 951B).



Thermal Transfer Printer

Material Data	
Material	Type 951, Polyester, silver (SR) and Polyester, transparent (CL)
Application	Non-transferable labels for automotive, appliance and electric industries. Tamper indicating labels and seals for over-the-counter drugs and other packaging applications.
Operating Temperature	-40 °C to +150 °C
Curing Temperature	from 0 °C



Technical Table

Article-No.	Type	Colour	Width (W)	Height (H)	Width of Liner (WL)	Labels per Row	Pack Cont.
596-44951	TAG25.4-12.7TD1-951 SET	Silver (SR)	25.40	12.70	31.50	1	1000
596-43951	TAG50.8-25.4TD1-951 SET	Silver (SR)	50.80	25.40	56.80	1	1000
596-42951	TAG63.5-50.8TD1-951 SET	Silver (SR)	63.50	50.80	69.50	1	500
596-41951	TAG101-74TD1-951 SET	Silver (SR)	101.60	74.00	107.00	1	250
596-40951	TAG101-160TD1-951 SET	Silver (SR)	101.60	160.00	105.80	1	250

All dimensions in mm. Subject to technical changes.



Please note! Not every product listed carries these approvals! For Product Specific Approvals please refer to the Appendix.