



PLT

THERMAL TRANSFER PRINTABLE LABELS AND WRITE-ONS

- Special surface topcoated polyester label rolls with acrylic adhesive for thermal transfer print.
- Used for component and all purpose markings in electronic and electrical applications.
- Less waste and cost when fewer quantities are needed at any one moment..
- Excellent stability towards alkyl alcohols and oil.
- UL recognized for indoor/outdoor use.

GENERAL INFORMATION

Design

PLT is a series of label materials primarily for thermal transfer printing. These materials are matte or gloss special topcoated polyester films on rolls with adhesive. 1-track or 3-track, 38 mm or 76 mm core diameter and perforated. The polyester is ul recognized for indoor/outdoor use. UL recognition is under category »Marking and labeling systems materials. UL code PGGU2«.

Material

Material codes S0–S5 and S7 for special topcoated polyester film with all-purpose pressure sensitive acrylic adhesive with good, initial tack, peel and shear properties. Also available with matte paper with acrylic adhesive material code P1.

Colours

Material code S0 for yellow matte, S1 for silver matte, S2 for silver glossy, S3 for white matte, S4 for white glossy, S5 for silver security labels and S7 for transparent gloss clear.

PACKAGING

Delivered in 5 rolls per box.

Printing

Printable in recommended standard thermal transfer printers with partex LabelSoft.

Temperature

Service temperature range: –40°C to +150°C
(–40°F to +302°F).

Minimum application range: +10°C (+50°F).

Storage stability: Two years stored at +21°C (+70°F) and 50% relative humidity (RH).

Resistance

UL code PGGU2.

Excellent stability towards alkyl alcohols and oil. For remaining technical data, see material code template and material specification sections.

Application

Especially suitable for rating plates, faceplates, variable data and inventory tracking labels, electronic and electrical labels, product labels and bar code applications that require high durability.

THERMAL TRANSFER LABELS, POLYESTER

Printing with thermal transfer printer, waste removed, rounded corners.

Material: S0-5 and S7 series polyester, matte yellow S0, white S3, silver S1 and security film S5, S2 polyester silver gloss, S4 white gloss.

Package: 1 roll. Core 38 or 76 mm (1.496 or 2.992 inch).

Polyester labels, 1-track or 3-track, core diameter 38 mm (1.496 inch), perforated, 5 rolls/box.

Article number			Size		Track	Quantity/Roll
S0 yellow matte	S1 silver matte	S# white matte	mm	Inch		
PLT8K101S04-1/3	PLT8K101S18-3/3	PLT8K101S39-2/3	15 X 6	.591 X .236	3	10000
PLT8K102S04-1/3	PLT8K102S18-3/3	PLT8K102S39-2/3	18 X 6.5	.709 X .256	3	10000
PLT8K103S04-1/3	PLT8K103S18-3/3	PLT8K103S39-2/3	18 X 9	.709 X .354	3	10000
PLT8K106S04-1/3	PLT8K106S18-3/3	PLT8K106S39-2/3	20 X 8	.787 X .315	3	10000
PLT8K105S04-1	PLT8K105S18-3	PLT8K105S39-2	25.4 X 12.7	1 X .5	1	2000
PLT8K105S04-1/3	PLT8K105S18-3/3	PLT8K105S39-2/3	25.4 X 12.7	1 X .5	3	10000
PLT8K108S04-1	PLT8K108S18-3	PLT8K108S39-2	26 X 10	1.024 X .394	1	2000
PLT8K108S04-1/3	PLT8K108S18-3/3	PLT8K108S39-2/3	26 X 10	1.024 X .394	3	10000
PLT8K109S04-1/3	PLT8K109S18-3/3	PLT8K109S39-2/3	26.5 X 17.5	1.043 X .689	1	5000
PLT8K104S04-1	PLT8K104S18-3	PLT8K104S39-2	30 X 20	1.181 X .787	3	2000
PLT8K104S04-1/3	PLT8K104S18-3/3	PLT8K104S39-2/3	30 X 20	1.181 X .787	1	6000
PLT8K111S04-1	PLT8K111S18-3	PLT8K111S39-2	32 X 9.5	1.260 X .374	3	2000
PLT8K111S04-1/3	PLT8K111S18-3/3	PLT8K111S39-2/3	32 X 9.5	1.260 X .374	1	10000
PLT8K115S04-1	PLT8K115S18-3	PLT8K115S39-2	38 X 19	1.496 X .748	1	2000
PLT8K121S04-1	PLT8K121S18-3	PLT8K121S39-2	45 X 23	1.772 X .906	1	2000
PLT8K130S04-1	PLT8K130S18-3	PLT8K130S39-2	50 X 23	1.969 X .906	1	2000
PLT8K134S04-1	PLT8K134S18-3	PLT8K134S39-2	60 X 36	2.362 X 1.417	1	1000
PLT8K135S04-1	PLT8K135S18-3	PLT8K135S39-2	65 X 35	2.559 X 1.378	1	1000
PLT8K133S04-1	PLT8K133S18-3	PLT8K133S39-2	65 X 53	2.559 X 2.087	1	750
PLT8K136S04-1	PLT8K136S18-3	PLT8K136S39-2	70 X 48	2.756 X 1.890	1	1000
PLT8K139S04-1	PLT8K139S18-3	PLT8K139S39-2	89 X 82	3.504 X 3.228	1	500
PLT8K140S04-1	PLT8K140S18-3	PLT8K140S39-2	101.6 X 23	4 X .906	1	2000
PLT8K137S04-1	PLT8K137S18-3	PLT8K137S39-2	101.6 X 48	4 X 1.890	1	1000
PLT8K138S04-1	PLT8K138S18-3	PLT8K138S39-2	101.6 X 74	4 X 2.913	1	500
PLT8K141S04-1	PLT8K141S18-3	PLT8K141S39-2	101.6 X 150	4 X 5.906	1	300

Article number			Size		Track	Quantity/Roll
S2 silver glossy	S4 white glossy	S5 security	mm	Inch		
PLT8K101S28-4/3	PLT8K101S49-5/3	PLT8K101S58-6/3	15 X 6	.591 X .236	3	10000
PLT8K102S28-4/3	PLT8K102S49-5/3	PLT8K102S58-6/3	18 X 6.5	.709 X .256	3	10000
PLT8K103S28-4/3	PLT8K103S49-5/3	PLT8K103S58-6/3	18 X 9	.709 X .354	3	10000
PLT8K106S28-4/3	PLT8K106S49-5/3	PLT8K106S58-6/3	20 X 8	.787 X .315	3	10000
PLT8K105S28-4	PLT8K105S49-5	PLT8K105S58-6	25.4 X 12.7	1 X .5	1	2000
PLT8K105S28-4/3	PLT8K105S49-5/3	PLT8K105S58-6/3	25.4 X 12.7	1 X .5	3	10000
PLT8K108S28-4	PLT8K108S49-5	PLT8K108S58-6	26 X 10	1.024 X .394	1	2000
PLT8K108S28-4/3	PLT8K108S49-5/3	PLT8K108S58-6/3	26 X 10	1.024 X .394	3	10000
PLT8K109S28-4/3	PLT8K109S49-5/3	PLT8K109S58-6/3	26.5 X 17.5	1.043 X .689	1	5000
PLT8K104S28-4	PLT8K104S49-5	PLT8K104S58-6	30 X 20	1.181 X .787	3	2000
PLT8K104S28-4/3	PLT8K104S49-5/3	PLT8K104S58-6/3	30 X 20	1.181 X .787	1	6000
PLT8K111S28-4	PLT8K111S49-5	PLT8K111S58-6	32 X 9.5	1.260 X .374	3	2000
PLT8K111S28-4/3	PLT8K111S49-5/3	PLT8K111S58-6/3	32 X 9.5	1.260 X .374	1	10000
PLT8K115S28-4	PLT8K115S49-5	PLT8K115S58-6	38 X 19	1.496 X .748	1	2000
PLT8K121S28-4	PLT8K121S49-5	PLT8K121S58-6	45 X 23	1.772 X .906	1	2000
PLT8K130S28-4	PLT8K130S49-5	PLT8K130S58-6	50 X 23	1.969 X .906	1	2000
PLT8K134S28-4	PLT8K134S49-5	PLT8K134S58-6	60 X 36	2.362 X 1.417	1	1000
PLT8K135S28-4	PLT8K135S49-5	PLT8K135S58-6	65 X 35	2.559 X 1.378	1	1000
PLT8K133S28-4	PLT8K133S49-5	PLT8K133S58-6	65 X 53	2.559 X 2.087	1	750
PLT8K139S28-4	PLT8K139S49-5	PLT8K139S58-6	89 X 82	3.504 X 3.228	1	500
PLT8K140S28-4	PLT8K140S49-5	PLT8K140S58-6	101.6 X 23	4 X .906	1	2000
PLT8K137S28-4	PLT8K137S49-5	PLT8K137S58-6	101.6 X 48	4 X 1.890	1	1000
PLT8K138S28-4	PLT8K138S49-5	PLT8K138S58-6	101.6 X 74	4 X 2.913	1	500
PLT8K141S28-4	PLT8K141S49-5	PLT8K141S58-6	101.6 X 150	4 X 5.906	1	300

THERMAL TRANSFER WRITE-ON LABELS ON ROLLS

Self laminating write-ons cable markings with write-on field

Material: S7 transparent polyester film.

Package: Rolls with 3 and 5 rows depending on label size.

Article number		Size		Row/Tracks	Write-on field		Labels/Roll
Yellow	White	mm	Inch		mm	Inch	
PLT81400S74	PLT81410S79	17.8 X 34	.701 X 1.339	5	16 X 13	.629 X .511	3000
PLT81440S74	PLT81430S79	22.8 X 55	.898 X 2.165	3	21 X 16	.826 X .511	2400
PLT81390S74	-	25.0 X 35.0	.984 X 1.378	3	25 X 14	.984 X .551	4500
PLT81450S74	PLT81460S79	25.0 X 76.0	.984 X 2.992	3	23 X 19	.905 X .748	1800
PLT81420S74	-	25.0 X 140.0	.984 X 5.512	3	24 X 25	.944 X .984	1050
PLT81470S74	PLT81480S79	35.6 X 93.0	1.402 X 3.661	3	34 X 25	1.338 X .984	1500

APPLICATION

