

Photoluminescent Tapes

PANDUIT photoluminescent tapes use a specially formulated film that absorbs energy from ambient light and releases the energy in the form of a glow, when power is lost. Use these tapes to mark safety egress routes and to create safety signage. These markings are clearly visible for up to 10 hours after power is lost. Use PANDUIT thermal transfer desktop printers to create directional arrow tape, striped tape or safety signs on demand. These products require only ambient light energy to operate, lowering costs and time associated with maintenance and utilities.



Normal Lighting



Blackout

Key Features

Benefits

<i>After power is lost, material emits glow that is clearly visible for up to 10 hours</i>	Use to mark safety egress routes and post safety instructions in case of power outages or emergency situations
<i>Meets or exceeds numerous safety standard specifications for photoluminescent markings</i>	Assure compliance with ASTM, OSHA, NFPA and other photoluminescent safety marking standards
<i>Material uses ambient light</i>	Reduce costs associated with maintenance and utilities
<i>Tape can be used in PANDUIT thermal transfer desktop printers</i>	Provides on-demand printing of directional arrow tape, striped tape or safety signs on demand

Technical Information

PANDUIT photoluminescent tapes meet or exceed the following standards:

ASTM E 2072-00	DIN67510-1	NFPA 101 Life Safety Code	PSPA Standard 002 Part 2 1993 Class B Rev 2: 09/99
ASTM E 2073-02	IMO Resolution A.752.18	OSHA 1910.137	
ASTM E 2030-02	ISO/CD 15370		NFPA 5000 Building Construction and Safety Code



Ordering Information

Part Number	Part Description	Width		Length		Std. Pkg. Qty.	Std. Ctn. Qty.
		In.	mm	ft.	M		
T200X000Y2T	Photoluminescent, polyester tape	2.00	50.80	15.00	4.57	1	4
T400X000Y2T	Photoluminescent, polyester tape	4.00	101.60	15.00	4.57	1	4

Order number of rolls required.

Labels roll mounted on 3.00" cores; when using the TDP43M thermal transfer desktop printer and 3.00" cores, the roll stand (TDP43M-RS) is required.

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Related Items

TDP43M Thermal Transfer Desktop Printer and Accessories



Part Number	Part Description	Std. Pkg. Qty.
TDP43M	300 dpi printer; includes printer, PANDUIT® EASY-MARK™ Labeling Software, RMH4BL hybrid black ribbon, AC power adapter, manual and quick start card.	1
TDP43M-RS	External label roll stand. Used to rear feed labels that are supplied on 3.00" (76.20mm) cores, such as photoluminescent tapes.	1

Order number required.

Ribbons for the TDP43M Thermal Transfer Printer



Part Number	Part Description	Width		Length		Std. Pkg. Qty.
		In.	mm	ft.	M	
RMH4BL	Black, hybrid thermal transfer ribbon. For use with heat shrink and vinyl cloth labels.	4.33	110.00	240.0	73.2	1
RMH2BL		2.52	64.00			1
RMR4BL*	Black, resin thermal transfer ribbon. For use with photoluminescent, polyester and continuous vinyl tape.	4.33	110.00	240.0	73.2	1
RMR2BL		2.52	64.00			1

Order number of ribbons required.

*Other colors available, replace suffix BL(Black), in part number with WH (white), BU (blue), GR (green) or RD (red).

Other Continuous Tapes for use with Thermal Transfer Desktop Printers



Part Number	Part Description	Width		Length		Std. Pkg. Qty.	Std. Ctn. Qty.
		In.	mm	ft.	M		
T400X000YK1‡	Clear, polyester tape	4.00	101.60	100.0	30.5	1	10
T400X000VY1‡	Black, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VQ1‡	Blue, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VR1‡	Brown, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VT1‡	Gray, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VS1‡	Green, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VU1‡	Orange, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VV1‡	Purple, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VW1‡	Red, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VP1‡	White, vinyl tape	4.00	101.60	100.0	30.5	1	10
T400X000VX1‡	Yellow, vinyl tape	4.00	101.60	100.0	30.5	1	10

Order number of rolls required.

‡Other widths available; for 2 inch tapes, replace 4 in part number with 2.

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