

TLS 2200® Wire & Cable Materials

BradyID.com/tls2200

B-427 Self-Laminating Vinyl Material

Color: White/Translucent Finish: Matte/Translucent Wrap

Continued from previous page.

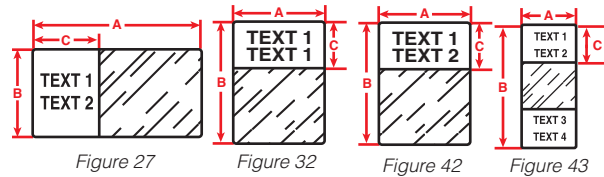


Figure 27

Figure 32

Figure 42

Figure 43

Diagram	Part Number	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Write On Area (Height)	Approx. Wire Gauge	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 32	PTL-19-427-GY	B-427	Vinyl	Gray	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	12 to 10	1	250	R4310
Fig. 32	PTL-28-427-GY	B-427	Vinyl	Gray	0.250 (6.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	750	R4310
Fig. 32	PTL-29-427-GY	B-427	Vinyl	Gray	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	500	R4310
Fig. 32	PTL-30-427-GY	B-427	Vinyl	Gray	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-31-427-GY	B-427	Vinyl	Gray	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-32-427-GY	B-427	Vinyl	Gray	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-21-427-GY	B-427	Vinyl	Gray	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	Cables	1	100	R4310
Fig. 32	PTL-23-427-GY	B-427	Vinyl	Gray	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-33-427-GY	B-427	Vinyl	Gray	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-34-427-GY	B-427	Vinyl	Gray	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	Cables	1	50	R4310
Fig. 32	PTL-19-427-GR	B-427	Vinyl	Green	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	12 to 10	1	250	R4310
Fig. 32	PTL-28-427-GR	B-427	Vinyl	Green	0.250 (6.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	750	R4310
Fig. 32	PTL-29-427-GR	B-427	Vinyl	Green	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	500	R4310
Fig. 32	PTL-30-427-GR	B-427	Vinyl	Green	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-31-427-GR	B-427	Vinyl	Green	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-32-427-GR	B-427	Vinyl	Green	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-21-427-GR	B-427	Vinyl	Green	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	Cables	1	100	R4310
Fig. 32	PTL-23-427-GR	B-427	Vinyl	Green	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-33-427-GR	B-427	Vinyl	Green	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-34-427-GR	B-427	Vinyl	Green	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	Cables	1	50	R4310
Fig. 32	PTL-19-427-OR	B-427	Vinyl	Orange	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	12 to 10	1	250	R4310
Fig. 32	PTL-28-427-OR	B-427	Vinyl	Orange	0.250 (6.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	750	R4310
Fig. 32	PTL-29-427-OR	B-427	Vinyl	Orange	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	500	R4310
Fig. 32	PTL-30-427-OR	B-427	Vinyl	Orange	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-31-427-OR	B-427	Vinyl	Orange	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-32-427-OR	B-427	Vinyl	Orange	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-21-427-OR	B-427	Vinyl	Orange	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	Cables	1	100	R4310
Fig. 32	PTL-23-427-OR	B-427	Vinyl	Orange	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-33-427-OR	B-427	Vinyl	Orange	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-34-427-OR	B-427	Vinyl	Orange	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	Cables	1	50	R4310
Fig. 32	PTL-19-427-PL	B-427	Vinyl	Purple	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	12 to 10	1	250	R4310
Fig. 32	PTL-28-427-PL	B-427	Vinyl	Purple	0.250 (6.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	750	R4310
Fig. 32	PTL-29-427-PL	B-427	Vinyl	Purple	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	500	R4310
Fig. 32	PTL-30-427-PL	B-427	Vinyl	Purple	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-31-427-PL	B-427	Vinyl	Purple	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-32-427-PL	B-427	Vinyl	Purple	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-21-427-PL	B-427	Vinyl	Purple	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	Cables	1	100	R4310
Fig. 32	PTL-23-427-PL	B-427	Vinyl	Purple	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-33-427-PL	B-427	Vinyl	Purple	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-34-427-PL	B-427	Vinyl	Purple	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	Cables	1	50	R4310
Fig. 32	PTL-19-427-RD	B-427	Vinyl	Red	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	12 to 10	1	250	R4310
Fig. 32	PTL-28-427-RD	B-427	Vinyl	Red	0.250 (6.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	750	R4310
Fig. 32	PTL-29-427-RD	B-427	Vinyl	Red	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	500	R4310
Fig. 32	PTL-30-427-RD	B-427	Vinyl	Red	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-31-427-RD	B-427	Vinyl	Red	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-32-427-RD	B-427	Vinyl	Red	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	10 to 4	1	250	R4310
Fig. 32	PTL-21-427-RD	B-427	Vinyl	Red	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	Cables	1	100	R4310
Fig. 32	PTL-23-427-RD	B-427	Vinyl	Red	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-33-427-RD	B-427	Vinyl	Red	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	Cables	1	100	R4310
Fig. 32	PTL-34-427-RD	B-427	Vinyl	Red	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	Cables	1	50	R4310



Finding the correct label height for your self-laminating labels.

If you know your wire diameter or wire circumference, you can easily determine the correct label height by using the formula below.

Step 1: wire diameter x 3.14 (pi) = wire circumference

Step 2: wire circumference x 1.5 (allowing label to wrap 1.5 times around wire) = total label length

Approx. wire gauge based on AWG for THHN wire.

TLS2200 Printer Ribbons on page 57.
Full Material Properties on page 227.