

B-342 PERMASLEEVE™ POLYOLEFIN WIRE MARKING SLEEVES, 3:1 SHRINK RATIO

B-342 PermaSleeve™ PS Polyolefin Wire Marking Sleeves are a 3:1 heat shrinkable wire marking sleeve that fits snugly around wires for identification and protection.

These fade-resistant and flame retardant sleeves have an operating temperature of -55°C to +130°C (-67°F to +275°F).

Performance Attributes:



How to read your PermaSleeve™ order reference

Example order reference:

3PS - 187 - 2 - WT - S - 4
 Product Diameter Width Colour Roll Size Pieces
 Optional

Order reference components of B-342 PermaSleeve™ PS Wire Marking Sleeves:

Product Type
PS = Single Sided Printing, B-342
3PS = Double Sided Printing, B-342

Sleeve Diameter
094 = 3/32" size fits wire diameter 0.58mm - 2.03mm
125 = 1/8" size fits wire diameter 1.17mm - 2.79mm
187 = 3/16" size fits wire diameter 1.57mm - 3.81mm
250 = 1/4" size fits wire diameter 2.39mm - 5.46mm
375 = 3/8" size fits wire diameter 3.18mm - 8.13mm
500 = 1/2" size fits wire diameter 4.75mm - 11.43mm
750 = 3/4" size fits wire diameter 6.35mm - 17.78mm
1000 = 1" size fits wire diameter 9.53mm - 24.13mm
1500 = 1 1/2" size fits wire diameter 12.7mm - 36.83mm

Sleeve Width	
150 = 38.10mm	2 = 50.80mm

Sleeve Colour			
BK = Black	GR = Green	PK = Pink	WT = White
BL = Blue	GY = Gray	RD = Red	YL = Yellow
BR = Brown	OR = Orange	VT = Violet	

Optional: Roll Size	
If sleeve diameter is 094–250: Standard = 2,500 Small ("S") = 500	If sleeve diameter is 500: Standard = 500 Small ("S") = 250
If sleeve diameter is 375: Standard = 1,000 Small ("S") = 250	If sleeve diameter is 750–1500: Standard = 250 Small ("S") = 100

Optional: Pieces Per Sleeve
While 1 marker per sleeve is standard, the sleeve can be split into multiple pieces. Example: PS-094-150-WT-2 This "2" means that this 38.10mm sleeve is slit into two 19.05mm pieces
Available options: 2, 3, or 4 pieces.

Recommended Ribbon Series: R4300, R6600, R6700 (with black sleeves) Series

Recommended Printer Series: BradyPrinter™ PR Plus Printer, Brady IP™ Printer, BBP®72 Double Sided Printer

Software Compatibility: LabelMark™ Labelling Software, CodeSoft™ 9 Labelling Software

B-342 PERMASLEEVE™ POLYOLEFIN WIRE MARKING SLEEVES, 3:1 SHRINK RATIO

Single-sided Printable, 50.80 mm width



Use the table below to browse all available single-sided printing, 50.80 mm width B-342 PermaSleeve™ PS Polyolefin Wire Marking Sleeves.

Order Reference	Colour	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Sleeve Height (mm)	Sleeve Width (mm)	Vertical Repeat (mm)	Sleeves per Row	Sleeves per Roll	Total Quantity per pack	Ribbon Series
PS-094-2-WT	White	0.58	2.03	4.60	50.80	12.70	1	2500	2500	R6600
PS-094-2-WT-2	White	0.58	2.03	4.60	25.40	12.70	2	2500	5000	R6600
PS-094-2-WT-3	White	0.58	2.03	4.60	16.94	12.70	3	2500	7500	R6600
PS-094-2-WT-4	White	0.58	2.03	4.60	12.70	12.70	4	2500	10000	R6600
PS-094-2-WT-S	White	0.58	2.03	4.60	50.80	12.70	1	500	500	R6600
PS-094-2-WT-S-2	White	0.58	2.03	4.60	25.40	12.70	2	500	1000	R6600
PS-094-2-WT-S-3	White	0.58	2.03	4.60	16.94	12.70	3	500	1500	R6600
PS-094-2-WT-S-4	White	0.58	2.03	4.60	12.70	12.70	4	500	2000	R6600
PS-125-2-WT	White	1.17	2.79	6.00	50.80	12.70	1	2500	2500	R6600
PS-125-2-WT-2	White	1.17	2.79	6.00	25.40	12.70	2	2500	5000	R6600
PS-125-2-WT-S	White	1.17	2.79	6.00	50.80	12.70	1	500	500	R6600
PS-125-2-WT-S-2	White	1.17	2.79	6.00	25.40	12.70	2	500	1000	R6600
PS-125-2-WT-S-4	White	1.17	2.79	6.00	12.70	12.70	4	500	2000	R6600
PS-187-2-WT	White	1.57	3.81	8.50	50.80	15.88	1	2500	2500	R6600
PS-187-2-WT-2	White	1.57	3.81	8.50	25.40	15.88	2	2500	5000	R6600
PS-187-2-WT-3	White	1.57	3.81	8.50	16.94	15.88	3	2500	7500	R6600
PS-187-2-WT-4	White	1.57	3.81	8.50	12.70	15.88	4	2500	10000	R6600
PS-187-2-WT-S	White	1.57	3.81	8.50	50.80	15.88	1	500	500	R6600
PS-187-2-WT-S-2	White	1.57	3.81	8.50	25.40	15.88	2	500	1000	R6600
PS-187-2-WT-S-3	White	1.57	3.81	8.50	16.94	15.88	3	500	1500	R6600
PS-187-2-WT-S-4	White	1.57	3.81	8.50	12.70	15.88	4	500	2000	R6600
PS-250-2-WT	White	2.39	5.46	11.15	50.80	19.05	1	2500	2500	R6600
PS-250-2-WT-2	White	2.39	5.46	11.15	25.40	19.05	2	2500	5000	R6600
PS-250-2-WT-3	White	2.39	5.46	11.15	16.94	19.05	3	2500	7500	R6600
PS-250-2-WT-4	White	2.39	5.46	11.15	12.70	19.05	4	2500	10000	R6600
PS-250-2-WT-S	White	2.39	5.46	11.15	50.80	19.05	1	500	500	R6600
PS-250-2-WT-S-2	White	2.39	5.46	11.15	25.40	19.05	2	500	1000	R6600
PS-250-2-WT-S-3	White	2.39	5.46	11.15	16.94	19.05	3	500	1500	R6600
PS-250-2-WT-S-4	White	2.39	5.46	11.15	12.70	19.05	4	500	2000	R6600
PS-375-2-WT	White	3.18	8.13	16.40	50.80	25.40	1	1000	1000	R6600
PS-375-2-WT-2	White	3.18	8.13	16.40	25.40	25.40	2	1000	2000	R6600
PS-375-2-WT-3	White	3.18	8.13	16.40	16.94	25.40	3	1000	3000	R6600
PS-375-2-WT-4	White	3.18	8.13	16.40	12.70	25.40	4	1000	4000	R6600
PS-375-2-WT-S	White	3.18	8.13	16.40	50.80	25.40	1	250	250	R6600
PS-375-2-WT-S-2	White	3.18	8.13	16.40	25.40	25.40	2	500	1000	R6600
PS-375-2-WT-S-3	White	3.18	8.13	16.40	16.94	25.40	3	250	750	R6600
PS-375-2-WT-S-4	White	3.18	8.13	16.40	12.70	25.40	4	250	1000	R6600
PS-500-2-WT	White	4.75	11.43	21.60	50.80	31.75	1	500	500	R6600
PS-500-2-WT,BULK (1000 PCS/ROLL)	White	4.75	11.43	21.60	50.80	31.75	1	1000	1000	R6600
PS-500-2-WT,BULK (2500 PCS/ROLL)	White	4.75	11.43	21.60	50.80	31.75	1	2500	2500	R6600
PS-500-2-WT-2	White	4.75	11.43	21.60	25.40	31.75	2	500	1000	R6600
PS-500-2-WT-S	White	4.75	11.43	21.60	50.80	31.75	1	250	250	R6600
PS-500-2-WT-S-2	White	4.75	11.43	21.60	25.40	31.75	2	500	1000	R6600
PS-500-2-WT-S-4	White	4.75	11.43	21.60	12.70	31.75	4	250	1000	R6600
PS-750-2-WT	White	6.35	17.78	31.80	50.80	41.28	1	250	250	R6600
PS-750-2-WT-S	White	6.35	17.78	31.80	50.80	41.28	1	100	100	R6600
PS-1000-2-WT	White	9.53	24.13	42.16	50.80	50.80	1	250	250	R6600
PS-1000-2-WT-2	White	9.53	24.13	42.16	25.40	50.80	2	250	500	R6600
PS-1000-2-WT-S	White	9.53	24.13	42.16	50.80	50.80	1	100	100	R6600
PS-1500-2-WT	White	12.70	36.83	61.80	50.80	76.20	1	250	250	R6600
PS-1500-2-WT-S	White	12.70	36.83	61.80	50.80	76.20	1	100	100	R6600

Your PermaSleeve Colour

While white is a standard colour, additional coloured sleeves are available as well. Simply replace “WT” with the abbreviation of the desired colour to order.

Example: PS-094-150-WT becomes PS-094-150-RD

Available Colours:

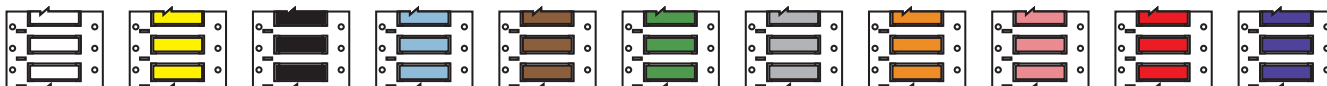
WT = White BR = Brown OR = Orange VT = Violet
 BK = Black GR = Green PK = Pink YL = Yellow
 BL = Blue GY = Gray RD = Red

Your PermaSleeve Pieces (optional):

While 1 or 2 markers per sleeve is standard, you may also choose to have each sleeve slit multiple times to produce multiple pieces. Simply add the desired pieces per marker to the order reference.

Example: PS-187-150-WT-S becomes PS-187-150-WT-S-4

This “4” means that this sleeve is slit into four pieces.



View the Material Brands & Attributes Guide on pages 6-9. Benchtop Printer Ribbons on page 165. Full Material Properties on page 168.