

PermaSleeve® Wire Marking Sleeves

BradyID.com

B-345 PermaSleeve® HT High Temperature PVDF Wire Marking Sleeves

B-345 PermaSleeve® HT High Temperature PVDF Wire Marking Sleeves are a 2:1 (3/32" is 3:1) heat shrinkable wire marking sleeve specifically designed for high temperature and low vacuum outgassing applications. These heat shrinkable wire marking sleeves are made from irradiated high temperature PVDF and have an operating temperature of -55°C to +225°C (-67°F to +437°F).

Meet these industry specifications:

- NASA SP-R-0022A Outgassing Performance
- SAE-AS-81531
- MIL-STD-202
- RoHS Compliant

Tested per:

- SAE-AMS-DTL-23053/18, Class 2
- ASTM E162
- ASTM E662

Performance Attributes:



THT Label Materials

Permasleeve Wire Markers

Permasleeve Catalog Numbers:

Follow the steps below to assemble the B-345 PermaSleeve® HT Wire Marking Sleeve catalog number that meets your needs or view all available catalog number on the following pages.

Example catalog number:

2HT - 187 - 2 - WT - S - 4
 Product Diameter Width Color Roll Size Pieces
 Optional*

Create your own:

____ - ____ - ____ - ____ - ____ - ____
 Product Diameter Width Color Roll Size Pieces

Available options for B-345 PermaSleeve® HT Wire Marking Sleeves:

Step 1: Choose Product Type	Step 4: Choose Your Color
Offered in Double Sided Product Format 3HT = 3:1 Shrink Ratio, 3/32" only, B-345 2HT = 2:1 Shrink Ratio, 1/8" through 1 1/2", B-345	Note: White is standard. All other colors are custom order. WT = White BL = Blue YL = Yellow BK = Black PK = Pink
Step 2: Choose Diameter	Step 5: Choose Roll Size
094 = 3/32" size fits wire diameter 0.031" - 0.080" and approx. wire gauge 26 to 20 125 = 1/8" size fits wire diameter 0.063" - 0.110" and approx. wire gauge 20 to 16 187 = 3/16" size fits wire diameter 0.094" - 0.150" and approx. wire gauge 16 to 10 250 = 1/4" size fits wire diameter 0.125" - 0.215" and approx. wire gauge 12 to 8 375 = 3/8" size fits wire diameter 0.187" - 0.320" and approx. wire gauge 8 to 4 500 = 1/2" size fits wire diameter 0.250" - 0.450" and approx. wire gauge 6 to 1 750 = 3/4" size fits wire diameter 0.375" - 0.700" and approx. wire gauge 2 to 4/0 1000 = 1" size fits wire diameter 0.450" - 0.950" and approx. wire gauge 2/0 to 0.950 dia. 1500 = 1 1/2" size fits wire diameter 0.750" - 1.400", and wire gauge not applicable	Note: Small size is standard. If sleeve diameter is 094-250: Standard Small Size ("S") = 500 If sleeve diameter is 375-500: Standard Small Size ("S") = 250 If sleeve diameter is 750-1500: Standard Small Size ("S") = 100
Step 3: Choose Sleeve Width	Step 6 (optional): Choose Pieces Per Sleeve
2 = 2"	While 1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces. Insert number of pieces into "Pieces" blank. Example: 2HT-187-2-WT-S-4 This "4" means this 2.000" sleeve is slit into four 0.500" pieces Available options: 2, 3, or 4 pieces.
	Recommended Ribbon Series: R6000, R6600, and R6800 (with black sleeves) Series Recommended Printer Series: Bradyprinter™ PR Plus Printer, Brady IP™ Printer, BBP72 Double Sided Printer Software Compatibility: LabelMark™ Labeling Software, CodeSoft™ 9 Labeling Software