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3M™ Heat Shrink Thin-Wall Tubing FP-301-3/8-Black-100': 100 ft spool length, 300 ft per case

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Heat shrink thin wall tubing, 100' spool.

[\[click to enlarge\]](#)

3M Order Code : 80-6107-5238-0
Bar Code : 0 00 51135 35580 0

Additional Information

3M™ FP-301 is rated for 275°F (135°C) continuous operation. FP-301 tubing is typically used as a shrink-fit electrical insulation over cable splices and terminations. It is also used for lightweight wire harness covering, wire marking, wire bundling, component packaging and fire resistant covering. FP-301 clear tubing provides excellent visibility for component packing. All FP-301 tubing is [Full Text...](#)

Learn More . . .

- [Packaging Data](#)
- [3M™ Heat Shrink Tubing FP-301 - Data Sheet \(PDF 47.4 K\)](#)
- [3M™ Heat Shrink Tubing Selection Guide - Product Selection Guide \(PDF 262.6 K\)](#)
- [18 Heat Shrink EMD 2009 Catalog - Catalog \(PDF 1.9 MB\)](#)
- [Heat Shrink CI Brochure - Brochure \(PDF 916.8 K\)](#)

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Characteristics

Agency Approvals	UL Recognized, CSA Certified, ABS, and AMS 3636 & 3637
China RoHS - Below MCV	Yes
Colour	Black
Dielectric Strength	900 Volt
Elongation	400 Percent
EU RoHS Compliant	Yes
Expanded Inner Diameter	3/8 Inch
Flammability Rating	UL 224 All Tubing Flame Test
Length	100 Linear Foot
Material	Flexible Polyolefin
Mil Spec	AMS-DTL-23053/5, Class 1
Non-Corrosive	Yes
Operating Temperature Range (Celsius)	-55 Degrees C to +135 Degrees C
Recovered Inner Diameter	3/16 Inch
Shrink Ratio	2:1
Tensile Strength	2400 Pound-Force Per Square Inch
Tubing Type	Single-Wall Polyolefin Flexible
UL File Number	E-39100

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