



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## **FP30115100BLACK Thin-Wall Heat Shrink Tubing, 1/2 - 100', BK** *Minnesota Mining (3M)*

|                  |                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number   | FP30115100BLACK                                                                                                                                                                                                                                                                                                                                                                                 |
| Manufacturer     | Minnesota Mining (3M)                                                                                                                                                                                                                                                                                                                                                                           |
| Description      | 3M™ Heat Shrink Tubing FP-301 Is A General Purpose, Thin Wall Tubing That Provides A Balance Of Electrical, Physical and Chemical Properties, Making It Ideal For Industrial and Military Applications. This Tubing Has A 2:1 Shrink Ratio and Provides Flame Retardant Insulation For 600V Rated Applications. It Has A Flexible Polyolefin Construction That Offers Moisture Seal Protection. |
| Weight per unit  | 0.0370 (lbs/each)                                                                                                                                                                                                                                                                                                                                                                               |
| Product Category | Insulating Materials                                                                                                                                                                                                                                                                                                                                                                            |

### **Features**

|                                 |                            |
|---------------------------------|----------------------------|
| continuous operating temperatur | -67 degrees to 275 degrees |
| Dielectric Strength             | 900                        |
| flammability                    | Pass                       |
| Inside Diameter                 | 0.75                       |
| outside diameter                | 1.5                        |
| Shrink Ratio                    | 2:1                        |

### **Material, Color, and Finish**

|       |       |
|-------|-------|
| Color | Black |
|-------|-------|

### **Dimensions and Weight**

|           |      |
|-----------|------|
| Length    | 1200 |
| Thickness | 0.04 |



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685

## Descriptions

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description            | THIN-WALL HEAT SHRINK TUBING, 1/2 - 100', BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| extra long description | 3M FP1.500BK100'L FP301 1 1/2" BK X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Features               | 3M™ Heat Shrink Tubing FP-301 is color coded for quick and easy identification of the wire. This split resistant, flame retardant tubing is used as shrink fit, electrical insulation over cable splices or terminations. The high expansion ratio tubing is mechanically tough, easily markable and resists cold flow. It is ideal for lightweight wire harness covering, fire resistant covering, wire marking, wire bundling and component packaging. It withstands temperatures of 67 to 275 degrees F ( 55 to 135 degrees |
| Long Description       | 3M™ Heat Shrink Tubing FP-301 is a general purpose, thin wall tubing that provides a balance of electrical, physical and chemical properties, making it ideal for industrial and military applications. This tubing has a 2:1 shrink ratio and provides flame retardant insulation for 600V rated applications. It has a flexible polyolefin construction that offers moisture seal protection.                                                                                                                                |
| Product Type           | FP301 1 1/2" BK X 100FT, 100FT/SPL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Special Features       | Flexible, Polyolefin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | 3M             |
| GTIN                      | 00054007085140 |
| Manufacturers Part Number | FP1.500BK100'L |
| UPC                       | 054007085140   |

## Taxonomies, Classifications, and Categories

|                      |                    |
|----------------------|--------------------|
| Category Description | HEAT/COLD SHRINK   |
| Type                 | Single (Thin) Wall |

## Packaging

|                 |       |
|-----------------|-------|
| Carton          | 200   |
| Weight Per each | 0.037 |

## Uses, Certifications, and Standards

|          |              |
|----------|--------------|
| standard | UL, CSA, ABS |
|----------|--------------|