

## Specification Sheet

Part Number: 309-60118

Thin, 2 to 1 shrink ratio tubing provides insulation and abrasion protection for wires and cables.

Flammability rating of UL224 VW-1 for use in applications requiring the highest degree of flame protection (excludes clear tubing).

Flexible-yet-durable material resists most common oils, chemicals and fluids.

Available in a variety of diameters and colors for identifying and marking wires and cables.

Available in mini reels, bulk reels, and sticks for small to large volume applications.



Heat Shrink Tubing, Bulk Reel, 2:1 Shrink Ratio, 3/32", 2.4/1.2 Dia, PO, Black, 1000 ft/reel

Article Number 309-60118

Type TFN21 2.4/1.2

Color Black (BK)

Quantity Per pack

**Product Description**

TFN21 is a highly flexible thin wall heat shrink tubing with a 2 to 1 shrink ratio and excellent flame retardant properties. In addition to providing insulation and abrasion protection for wires and cables, the polyolefin material also offers resistance to oils, solvents and chemicals. Available in mini reels, bulk reels and sticks, for small to large volume applications.

**Short Description**

Heat Shrink Tubing, Bulk Reel, 2:1 Shrink Ratio, 3/32", 2.4/1.2 Dia, PO, Black, 1000 ft/reel

**Global Part Name**

TFN21 2.4/1.2-PO-X-BK

**Length L (Imperial)**

1000.0

**Variant**

Thin-Wall

**Nominal Diameter (Imperial)**

0.09

**Nominal Diameter (Metric)**

2.4

**Wall Thickness WT (Imperial)**

.019

**Wall Thickness WT (Metric)**

0.48

**Material**

Polyolefin, cross-linked (PO-X)

**Material Shortcut**

PO-X

**Flammability**

UL 224 VW-1

**Halogen Free**

No

UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-67°F to +275°F (-55°C to +135°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL   ANSI/UL 224 CSA
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	1000
Package Quantity (Metric)	304.8
Customs Number	3926909988

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