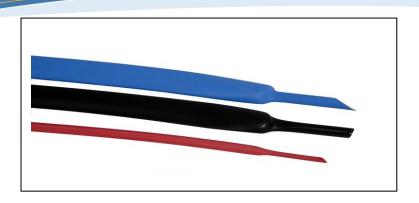


## 2:1 Polyolefin Heat Shrink

# ABOUT THIS PRODUCT

This very flexible, flame retardant, radiation cross linked heat shrinkable polyolefin is suitable for a wide range of applications. Operating at a temperature range of -40°C to 135°C, this sleeving is ideal for use in industries such as military, aerospace and railway.



#### **FEATURES AND BENEFITS**

Flame retardant, with the exception of clear product & extremely flexible

Excellent electrical, chemical and physical properties

Easy to install

Available in a wide range of colours

#### **APPLICATIONS**

Electrical insulation of wires and cables
Protection against abrasion and chemicals
Wire bundling and splice protection
Cable identification and strain relief

#### **MATERIAL DATA**

Product Code	162
Material	Polyolefin
Shrink Ratio	2:1
Operating Temperature – °C	-40 - +135 (200 °C for short term use)
Specifications	UL File No: E530670

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### **TECHNICAL TABLE**

Dielectric Strength	20KV/mm	
Installation Temperature	90°C to 120°C	
Relevant Specifications	UL 224	
	CSA	
	RoHS	
	SAE- AMS DTL 23053/5	

Size (inches)	Minimum ID	Maximum ID	Recovered Wall
	Supplied (mm)	Supplied (mm)	Thickness (mm)
3/64	1.20	0.60	0.45
1/16	1.60	0.80	0.45
3/32	2.40	1.20	0.50
1/8	3.20	1.60	0.50
3/16	4.80	2.40	0.50
1/4	6.40	3.20	0.65
3/8	9.50	4.80	0.65
1/2	12.70	6.40	0.65
3/4	19.00	9.50	0.75
1	25.40	12.70	0.90
1 1/4	31.00	16.00	0.95
1 ½	38.00	19.00	1.00
2	51.00	25.40	1.15
3	76.00	38.00	1.25
4	102.00	51.00	1.40