

# RCZH21A

Low Fire Hazard  
Heatshrinkable Tubing

2:1  
ratio



## Product Overview

RCZH21A is a thin walled and highly flame retardant flexible polyolefin heat shrink tubing, specifically designed for use in low fire hazard applications. It can be used in conjunction with zero-halogen heat shrinkable moulded boots to provide installation and protection of cables, harnesses and electrical components in enclosed or public spaces such as marine, mass transit and off-shore applications.

## Features & Benefits

- Zero halogen, low smoke and toxicity
- Flame retardant
- Good chemical and abrasion resistance
- Low evolution of gasses

## Applications

- Insulation and protection of cable harnesses in enclosed areas.
- Used to protect components from irreparable damage by the corrosive products of combustion.

### Additional Information

Material	Polyolefin
Operating Temperature	-55°C to +125°C
Dielectric Strength	15 KV/mm
Installation Temperature	+90°C to +120°C
Specifications	UL 224 VW-1 CSA

### \*Standard Colours

Black = 0	
Brown = 1	
Red = 2	
Orange = 3	
Yellow = 4	
Green = 5	
Blue = 6	
Violet = 7	
Grey = 8	
White = 9	
Yellow/Green = 45	
Clear = X	

Part Number	Internal Diameter		Wall Thickness	Standard Packaging
	Min. Supplied (mm)	Max. Recovered (mm)	Nom. Recovered (mm)	Spools (m)
RCZH21A-1.0-*-SP	1.00	0.50	0.28	200
RCZH21A-1.5-*-SP	1.50	0.75	0.32	200
RCZH21A-2.5-*-SP	2.50	1.25	0.44	200
RCZH21A-3.0-*-SP	3.00	1.50	0.44	200
RCZH21A-4.0-*-SP	4.00	2.00	0.44	200
RCZH21A-6.0-*-SP	6.00	3.00	0.56	100
RCZH21A-10.0-*-SP	10.00	5.00	0.56	100
RCZH21A-12.7-*-SP	12.70	6.35	0.56	100
RCZH21A-18.0-*-SP	18.00	9.00	0.69	100
RCZH21A-25.0-*-SP	25.00	12.50	0.78	50
RCZH21A-30.0-*-SP	30.00	15.00	0.87	50
RCZH21A-40.0-*-SP	40.00	20.00	0.97	50
RCZH21A-50.0-*-SP	50.00	25.00	0.97	25
RCZH21A-80.0-*-SP	80.00	40.00	1.17	25
RCZH21A-100.0-*-SP	100.00	50.00	1.17	25

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