

H-2(Z) HEAT SHRINK TUBING

H-2(Z) Heat Shrink tubing is a general-purpose high performance thin-walled tubing made from cross-linked polyolefin. It is flexible and can be cut to size to fit over a wire or cable joint to protect and insulate the connection. When heat is applied the tubing shrinks permanently providing a protective seal. The shrink ratio is 2:1.

RoHS compliant and Flame Retardant

Brand : HS
 Operating Temp. : -55°C to + 125°C
 Min Shrink Temp. : 70°C
 Min Full Recovery Temp. : 100°C
 Standard Colour : Black
 Red, Yellow, Blue and Green are available upon request.



Technical Properties

Property	Test Method	Typical Data
Tensile Strength	ASTM D 2671	>14MPa
Ultimate Elongation	ASTM D 2671	>400%
Longitudinal shrinkage	UL 224	0±5%
Eccentricity	ASTM D 2671	<30%
Flammability	VW-1	Pass
Voltage withstand	ASTM D2671/AC 2500V, 1 Min	No Breakdown
Volume resistance	IEC 93	>10 ¹⁴ Ω.cm
Heat aging		
Tensile strength	158°C 168 hrs.	>12 MPa
Ultimate elongation		>350%

Item Code	Size (mm)	As Supplied (mm) Inner Diameter	After Recovered (mm)	
			Inner Diameter	Wall Thickness
IAHS-25-BLACK	25	25.0	12.5	0.9
IAHS-35-BLACK	35	35.0	17.5	0.9
IAHS-50-BLACK	50	50.0	25.0	1.0
IAHS-70-BLACK	70	70.0	35.0	1.2

Note:

1. Please contact our sales consultant before placing your order.