chanhvinh.com

FEATURES

- Shrink ratio: 3:1 / 4:1
- Excellent waterproof performance
- Flexible, high flame retardant
- Excellent physical, chemical and electrical performance
- Compliance with RoHS and REACH environmental regulations
- Operating temperature: -45˚C~110˚C
- Minimum shrink temperature: 80˚C
- Full recovery temperature: Above 110˚C

RS PRO Adhesive Lined Heat Shrink Tubing

RS Stock No.: 2345892,2345887,2345889,2345890,2345891,
2345885,2345893,2345895,2345896,
2345897,2345898,2345899,2345900



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Heat Shrink Tubing

Product Description

The outer layer is made of radiation cross-linked polyolefin, and the inner layer is coated with hot melt adhesive. After heating, the outer protective layer is formed, and the inner hot melt adhesive forms an adhesive layer which can protect against water and fix the object firmly, and has good adhesion to rubber, PVC, PE, and aluminum. This tubing can be used in various fields of repairing wires and waterproof requirements.

General Specifications

Part Number	As supplied (mm)	After recovered (mm)		Length / pc (Meter)
	I.D.(min)	I.D.(max)	W.T.	
2345892	4.8	1.6	1.00±0.28	1.22 meter
2345887	12.7	4.0	1.78±0.38	1.22 meter
2345889	19.1	6.0	2.25±0.55	1.22 meter
2345890	25.0	8.0	2.54±0.55	1.22 meter
2345891	38.1	13.0	2.54±0.55	1.22 meter
2345885	6.4	2.0	1.00±0.28	1.22 meter
2345893	4.0	1.0	1.00±0.28	1.22 meter
2345895	8.0	2.0	1.00±0.28	1.22 meter
2345896	12.0	3.0	1.40±0.28	1.22 meter
2345897	16.0	4.0	1.78±0.38	1.22 meter
2345898	24.0	6.0	2.25±0.55	1.22 meter
2345899	32.0	8.0	2.54±0.55	1.22 meter
2345900	50.0	13.0	2.54±0.55	1.22 meter

Heat Shrink Tubing

Technical Data

Property	Specification Requirement	Test Method	Typical Value
Longitudinal change	-15%~15%	ASTM D2671	Pass
Tensile strength	≥10.3MPa	ASTM D638	≥12MPa
Elongation at break	≥200%	ASTM D638	≥400%
Tensile strength after aging	70% of initial value	ASTM D638 (158˚C/168 hrs)	≥90%
Elongation at break after aging	≥100%	ASTM D638 (158˚C/168 hrs)	≥300%
Dielectric voltage withstand	AC2500V/60S No breakdown	ASTM D2671	No breakdown
Volume resistivity	≥10^{14}Ω· cm	ASTM D876	≥10^{14}Ω· cm
Flammability	VW-1	UL224	Pass

Additional Information

EAN	
Custom Tariff Number	39173900

Classification

eCl@ss (Version)	
UNSPSC (Version)	

Approvals

Declarations	RoHS Reach
Hazardous Area Certification	
Standards Met	