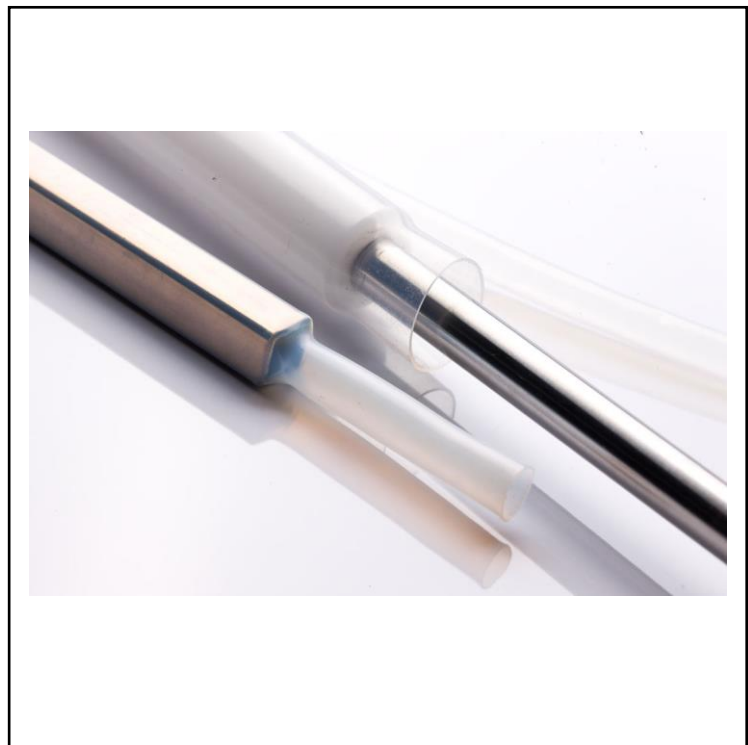


## FEATURES

- Shrink ratio: 4:1
- Excellent flame retardance
- Superior chemical resistance
- Ideal insulation property
- Excellent abrasion resistance
- Coefficient of friction: 0.1
- Continuous operating temperature: -65°C~260°C
- Full recovery temperature: Above 350°C

## RS PRO 260°C PTFE heat shrinkable tubing

RS Stock No.: 2345955, 2345956, 2345957, 2345958



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.

### Product Description

PTFE heat shrinkable tubing is made of polytetrafluoroethylene, which has the lowest friction coefficient and excellent corrosion resistance in plastics, and performs very well in high and low temperature resistance. The excellent electrical, physical and chemical properties of PTFE can be applied to a variety of strict environmental fields.

### General Specifications

Part Number	As supplied (mm)	After recovered (mm)		Length / pc (Meter)
	I.D.(min)	I.D.(max)	W.T. (min)	
2345955	2.0	0.50	0.20	1.22
2345956	3.5	0.85	0.25	1.22
2345957	6.0	1.50	0.25	1.22
2345958	9.5	2.80	0.25	1.22

### Technical Data

Property	Specification Requirement	Test Method	Typical Value
Tensile strength	≥17.3MPa	ASTM D2671	≥22MPa
Elongation at break	≥200%	ASTM D2671	≥300%
Heat shock	No cracking	ASTM D2671 (300°C/4 hrs)	No cracking
Low temperature flexibility	No cracking	ASTM D2671 (-55°C/4 hrs)	No cracking
Volume resistivity	≥10 <sup>15</sup> Ω · cm	ASTM D2671	≥10 <sup>15</sup> Ω · cm
Dielectric strength	≥34kV/mm	ASTM D2671	34kV/mm
Copper corrosion	No corrosion	ASTM D2671 (158°C/168 hrs)	No corrosion
Flammability	VW-1	UL 224	Pass

### Additional Information

<b>EAN</b>	
<b>Custom Tariff Number</b>	39173900

### Classification

<b>eCl@ss</b> (Version)	
<b>UNSPSC</b> (Version)	

### Approvals

<b>Declarations</b>	RoHS REACH
<b>Hazardous Area Certification</b>	
<b>Standards Met</b>	