

TW

PTFE Sleeving

Applications

TW can be used in a wide variety of applications and extreme environments. The thicker wall allows enhanced protection of wire, cable, electrical and electronic components for commercial and high performance military and aerospace systems. As well as having superior temperature and chemical resistance TW also provides excellent mechanical and electrical properties.

Features & Benefits

- Superior temperature performance
- Excellent chemical resistance
- Excellent mechanical & electrical performance
- Wide range of colours & sizes available

Operating Temperature

- -70°C to +260°C

Installation

- Roll on application, no heat required

Dimensions (all dimensions are in mm's)

Inside Diameter	Wall Thickness	Standard Packaging & Ordering Description		
As Supplied (nom)	Wall Thickness (nom)	Minium Order Quantity	Spool Pack Size (SP)	Ordering Description
1.27	0.30	500m	500m	TW-17-Colour
1.42	0.30	500m	500m	TW-16-Colour
1.57	0.30	500m	500m	TW-15-Colour
1.73	0.30	500m	500m	TW-14-Colour
1.93	0.30	250m	250m	TW-13-Colour
2.16	0.30	250m	250m	TW-12-Colour
2.44	0.30	250m	250m	TW-11-Colour
2.72	0.30	200m	200m	TW-10-Colour
3.02	0.38	150m	150m	TW-9-Colour
3.43	0.38	100m	100m	TW-8-Colour

Note: A range of additional sizes from 0.41mm ID (**TW-28**) – 8.53mm ID (**TW-0**) are also available. For more information please contact **IS-Rayfast**.

Ordering Information

Standard colours: 0 = (Black), 2 = (Red), 4 = (Yellow), 5 = (Green), 6 = (Blue), 9 = (White).

Size selection: The smallest size that provides the best fit (non heat-shrinkable).

Standard packaging: Spools (SP).

Ordering description: Specify product, size and colour; e.g. **TW-8-2** (2=Red).

Ordering Example: 250m of tubing with an inside diameter of 2.44mm = **TW-11-6** (6=Blue).



Specifications/Approvals

- BS2848 Type 6 Class 250T
- All colours conform to BS 6746C