

# WELD SPATTER TUBE

## WST Series



Designed for use in welding applications, where tubing is likely to come in to contact with weld spatter and sparks. Able to carry air, gases, some liquids, dry powders and granules.

### Key Features:

- Withstands weld spatter and sparks.
- Made from pneumatic polyurethane tubing covered in 1 mm of flame retardant PVC.
- Inner tube is manufactured from 100% ester based polyurethane, with no Plasticisers.
- Outer tube is flame retardant and self-extinguishing – avoiding the need for expensive metallic braided pipes.
- Extremely durable.
- Resistant to most solvents, alkalis, oils, greases, petroleum products, fungi, moulds and dilute acids (mineral and organic).
- Outer tube rating: Meets UL94 V0 self extinguishing requirements.

### Sizes:

- 4mm – 8mm ID available from stock in 30m coils

### Colours:

- Light Blue, Yellow, White & Grey



Custom sizes and colours available on request subject to minimum order quantities

# Copely



1. Polyurethane tubing
2. Flame retardant PVC



### Applications:

- Welding
- Industrial robotics
- Pneumatic valves, fuel and lubrication lines
- Control instrumentation
- Pneumatic lines, chemical transfer tubing, metering pumps



Product Ref	Internal Diameter	External Diameter	Outer Jacket Thickness (mm)	Minimum Burst Pressure 4:1	Maximum Working Pressure @20°C	Bend Radius
WST06	4 mm	6 mm	1.0	40 Bar	10 Bar	40 mm
WST08	5 mm	8 mm	1.0	40 Bar	10 Bar	50 mm
WST10	6.5 mm	10 mm	1.0	30 Bar	7.5 Bar	75 mm
WST12	8 mm	12 mm	1.0	26 Bar	6.5 Bar	90 mm