



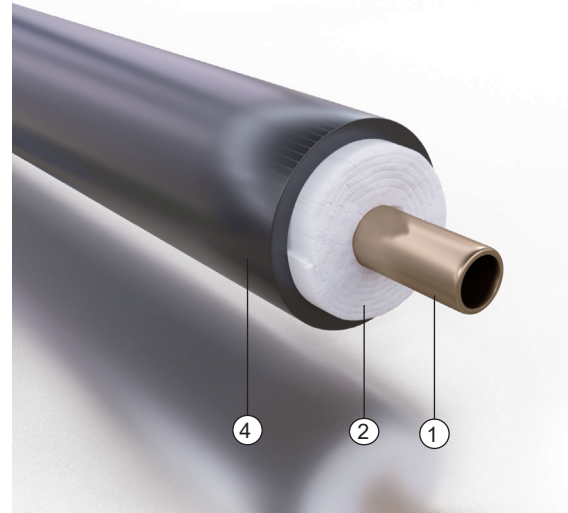
PRODUCT DATASHEET  
**ThermoTube® Type SL**  
 PREINSULATED TUBING

**APPLICATION**

ThermoTube is a single insulated tube ideally suited to transport hot or cold liquids or gases. It was specifically developed for steam supply and condensate return lines, and is also used as an unheated sample line.

ThermoTube is pre-insulated with non-hygroscopic glass fiber, complete with a heat reflective foil wrap and a weather-resistant outer jacket. ThermoTube can be manufactured with a variety of tube materials, wall thicknesses and outer jackets.

ThermoTube is supplied in long length coils and can be quickly and easily installed in existing cable trays, angles, channels, struts and I-beams. ThermoTube, along with its associated termination seal kits, provide a lower installed cost compared to field installed and insulated tubing.



**PRODUCT FEATURES**

- Fast delivery and installation
- Long coils minimize waste
- Superior weather-proofing

**ACCESSORIES**

- See Form TSP0037U for basic accessories

**HOW TO SPECIFY**

**SL-4B135-ATP**

<b>Bundle Type</b> SL = Single Tube	<b>Tube O.D.</b> 2 = 1/4" 3 = 3/8" 4 = 1/2" 6 = 6mm 8 = 8mm 10 = 10mm 12 = 12mm 20 = 20mm	<b>Tube Material</b> A = 316 SS Welded B = #122 Copper C = PFA Teflon <sup>2</sup> D = Monel <sup>3</sup> E = Titanium F = 316 SS Seamless G = 304 SS Welded H = 304 SS Seamless J = Alloy C276 K = Alloy 825 L = Alloy 20 M = FEP Teflon <sup>2</sup> N = Nylon P = Polyethylene X = Special	<b>Number of Tubes</b> 1	<b>Tube Wall Thickness</b> 30 = .030" 32 = .032" (Copper Only) 35 = .035" 40 = .040" (Plastic Only) 47 = .047" (Plastic Only) 49 = .049" 62 = .062" (Plastic Only) 65 = .065" 83 = .083" (SS Only) 1 = 1mm 1.5 = 1.5mm	<b>Jacket Option Type<sup>5</sup></b> ATP <sup>4</sup> TPU
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**Notes . . .**

- Contact factory for availability of 1" O.D. coils.
  - Teflon is a trademark of E. I. duPont de Nemours Co., Inc. Not recommended for high temperature service.
  - Monel is a trademark of Inco Alloys International, Inc.
  - Black ATP is standard: other jacket materials are available, including black TPU.
  - Maximum process exposure temperature 400°F (204°C), keeping the outer jacket at 140°F (60°C).
- \* Standard product is rated up to 500°F (260°C), outer jacket will exceed the 140°F (60°C).
- \* Product rated for process temperatures up to 1100°F (593°C) are available - contact factory.