

Thermon STEAM TRACING Products

Heat Transfer Compounds to Maintain High Temperatures

“Thermonized” with Thermon Heat Transfer Compounds

- Consistent Heat Transfer Properties
- Less Than 20% of Cost for Steam Jacketing

SnapTrace® Preformed Extrusions for Straight Piping

Available in 1,22 m lengths

- Significantly Reduces Installation Time
- No Surface Preparation Required
- Use With Up to 208°C Fluid/Steam



SnapTrace™
Pre-formed Extrusion Installation

HT Compounds for Piping, Valves and Irregular Surfaces

(Maximum temperature ratings shown)

T-3: 371°C

T-99: 1000°C

T-80: 163°C

T-85: 190°C

T-802: 135°C Two part compound



T-3 ChannelTrace™ Installation

T-85 “Fillet” Installation

Isolated Steam Tracers for Lower Maintain Temperatures

SafeTrace™ SLS-IT: 24°C to 93°C

SafeTrace™ DLS-IT: 5°C to 54°C



SLS-IT Isolated Tracing
Secured with Fastening Tape

SafeTrace™ Provides Increased Safety

- SafeTrace Tracers Comply With Tests for Skin Exposure (per ASTM Std C-1005/1057)
- Safety Yellow Jacket Alerts Plant Personnel to Potentially Dangerous Conditions

SafeTrace™ Provides Predictable Heat Transfer

- Permits Winterization for Any Size Pipe
- Eliminates Hot/Cold Spots Associated With Bare Tubing and Spacer Blocks
- Suitable for Temperature-Sensitive Processes

Medium Maintain Temperatures

SafeTrace™ BTS: 38°C to 121°C

Steam Supply/Condensate Return Lines

ThermoTube® Type SL Pre-Insulated Tubing

- Ideally Suited to Transport Liquids, Gases or Refrigerants
- Non-hygroscopic Glass Fiber Insulation for Efficiency
- Protective Outer Jacket Resists Weather and Moisture
- ThermoTube Can be Installed in Cable Trays, Angles, Channels, Struts and on I-Beams
- All Tubing Types Available

Continuous Temperature Range: Service to 205°C*
ThermoTube ratings to 593°C also available*.

* Higher tube temperatures are possible with XINS-extra insulation HT and HTX type designs.

For steam heated instrument tubing, see Instrument Tubing Bundles.

