

# heat tracing specialists



# HTM-QT QUICK TRACE





#### Description

QuickTrace is an innovative product designed to minimize installation time and labor. It reduces waste and provides the best heat transfer cement for the operational demands. The cement is packaged in 4 Ft. flexible sections and is measured to cover the specific tracing system being installed. Both hardening and non-hardening cements are available with operating temperatures up to 1250°F. QuickTrace comes standard with a 4 Ft. galvanized metal channel that compresses and forms the cement to the tracer and pipe wall while providing mechanical and weather protection for the tracing system.

# Ratings

Maximum Exposure Temperature: NS = 400°F;

SM = 750°F; HT = 1250°F

Minimum Application Temperature: 10°F Heat Transfer Coefficient: 20-40 BTU/Hr-Ft<sup>2</sup>°F Water Soluble: NS = No; SM & HT = Yes

Shelf Life: 1 Year

TAD & Associates, Inc. P.O. Box 2170 Canyon Lake, Texas 78133 Phone: 830.964.4435 Fax: 830.964.4441

http://www.tad-associates.com

# **Ordering Information**

Example Configuration	HTM-QT-SM-2-1			
HTM-QT	Cement Type	Tracer Size	Channel Type	Weight
QuickTrace	NS=Non-Setting	4=1/4"	1 = Galvanized	Call
	SM=Standard Mastic	2=3/8"- 1/2"	2 = 304SS	Call
	HT=High Temperature	3=3/4"	3 = 316SS	Call
		1 = 1"		Call

Note: 1/2" channel will accommodate 3/8" tracers. Stainless channels available as an upgrade to galvanized for corrosive atmospheres. Bulk custom lengths available upon request.

### **Features**

- Thermally bonds steam, fluid, and electric heat tracers to process pipes, vessels and equipment.
- With its high conductivity, significantly improves heat transfer between steam and fluid tracer tubes and process pipes; also plate-type steam, fluid and electric heating coils installed on storage and processing tanks.
- Preformed, flexible heat transfer mastic provides a rapid, consistent, easy to install, cost effective alternative to jacketed piping and internal tracing systems
- One tracer installed with HTM-QT will deliver the equivalent heat of up to four bare (no HTM) tracers. With the elimination of multiple tracers, the costs to install and maintain the tracing system is greatly reduced.



Note: 1/4" & 1" channels not shown.

### Accessories

SSB-1	Stainless Steel 1/2" x 0.02" Banding (823'/Roll)
SSCR-1	Stainless Crimp Seals for Banding (1,000/Box)
BT-1	Banding Tool for Stainless Steel Banding





©2016 TAD & Associates, Inc.