

# ZEEMAX

LT400

*Non-Hardening* Heat Transfer Compound



## Zeemax LT 400 Non-Hardening Heat Transfer Compound

- **Reduced Installation Costs**

- No metal channels-
  - Less waste-
  - Fast application-

- **High Thermal Conductivity**

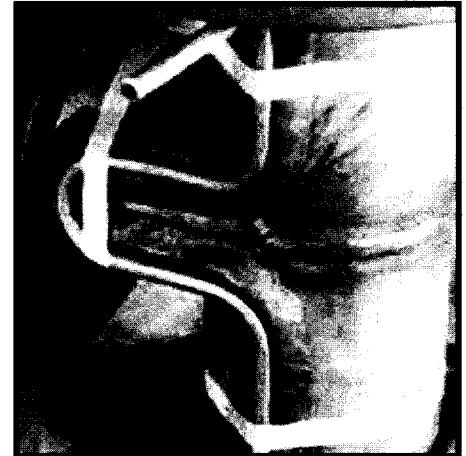
- Uniform heat flow-
  - Superior heat transfer abilities-
  - Fills irregular surfaces-

- **Easily Applied**

- Smooth consistency-
  - Easy curing method-
  - No "curing" required-

- **User Friendly**

- Long shelf life-
  - Ideal for panel type heaters-
  - Available from local stock-



ZEEMAX LT400 heat transfer compound is the most effective heat transfer compound on the market today.

LT400 is a putty-like, graphite filled heat transfer compound that is easy to use. Manufactured with MicroFine graphite technology, Zeemax heat transfer compound is waterproof and resistant to acid fumes, salts, oils and greases.

Since LT400 is a uniform, smooth textured material, air pockets caused by graphite chunks that impede heat flow are eliminated. Zeemax heat transfer compound goes on quickly, without complex curing procedures. Easier application means a more effective heat transfer system.

Zeemax LT400 *High Temperature* is the answer for your tough heat tracing problems.

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The ZEEMAX family of heat transfer compounds include:

- HT1800 Hardening trowel-on heat transfer compound for use to 1800°F
- ST400LP Low Profile heat transfer strip for use to 400°F
- ST400G Grooved heat transfer strip for larger diameter tracers for use to 400°F

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**LT400**

*Trowel Grade* Heat Transfer Compound



## Characteristics

Packaging: 1 and 5 gallon snap lid buckets.

Package weight: 10 pounds per gallon.

Temperature limits: -200°F to +400°F.

Curing time: None required- may be used immediately.

Solubility: Waterproof; Soluble in most solvents.

Heat Transfer Coefficient-U (tracer to pipe wall): Up to 56  
BTU/hr.-°F-ft<sup>2</sup>

Chloride content: Negligible.

## Installation

- Clean pipe surface of mill scale, dirt, etc.
- Apply tracer tube to the pipe surface. Tie or band the assembly in place.
- Trowel ZEEMAX LT400 compound in a fillet between the tracer tube and pipe surface.
- Leak test, insulate and use.

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is a product of



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