

ZEEMAX

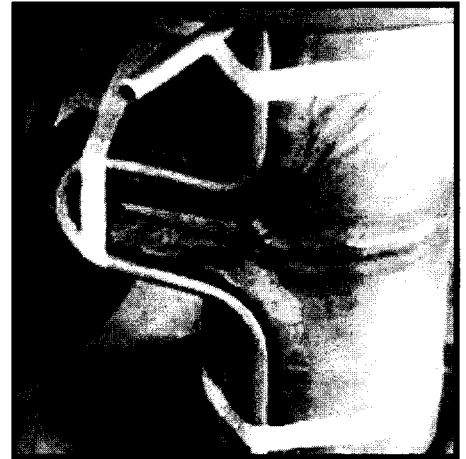


HT1800

High Temperature Heat Transfer Compound

Zeemax HT 1800 High Temperature 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-
 - Creates a bond when cured-
- **User Friendly**
 - One year shelf Life (unopened)-
 - Ideal for general use-
 - Available from local stock-



ZEEMAX HT1800 High Temperature heat transfer compound is the most effective heat transfer compound on the market today.

HT1800 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 HT1800 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, with a simple curing procedure. Easier application means a more effective heat transfer system.

Zeemax HT1800 *High Temperature* is the answer for your tough heat tracing problems.

The ZEEMAX family of heat transfer compounds include:

- LT400 Non-Hardening trowel-on heat transfer compound.
- 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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HT1800

High Temperature Heat Transfer
Compound

Characteristics

Packaging: 1 and 5 gallon snap lid buckets.
Package weight: 10 pounds per gallon.
Temperature limits: -200°F to +1800°F.
Curing time: Air dry 24 hrs. Then 4 to 12 hrs at 180-210°F.
Solubility: water resistant; soluble in most solvents.
Heat Transfer Coefficient-U (tracer to pipe wall): up to 56
BTU/hr.-°F-ft²

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 HT1800 compound in a fillet between the tracer tube and pipe surface.
- Cure, Leak test, insulate and use.

Safety Note: ZEEMAX HT1800 is alkaline. Safety glasses, rubber gloves and apron should be used to protect skin and clothing. Refer to MSDS for complete details.

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is a product of



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