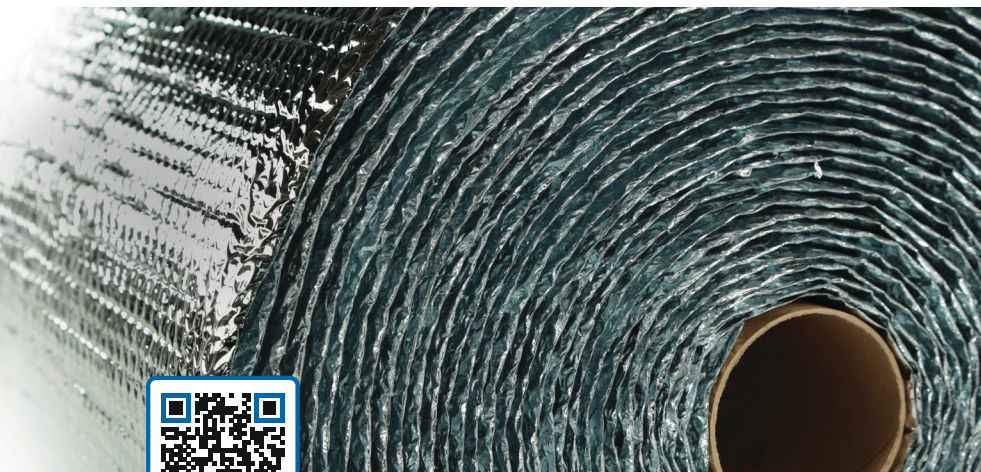
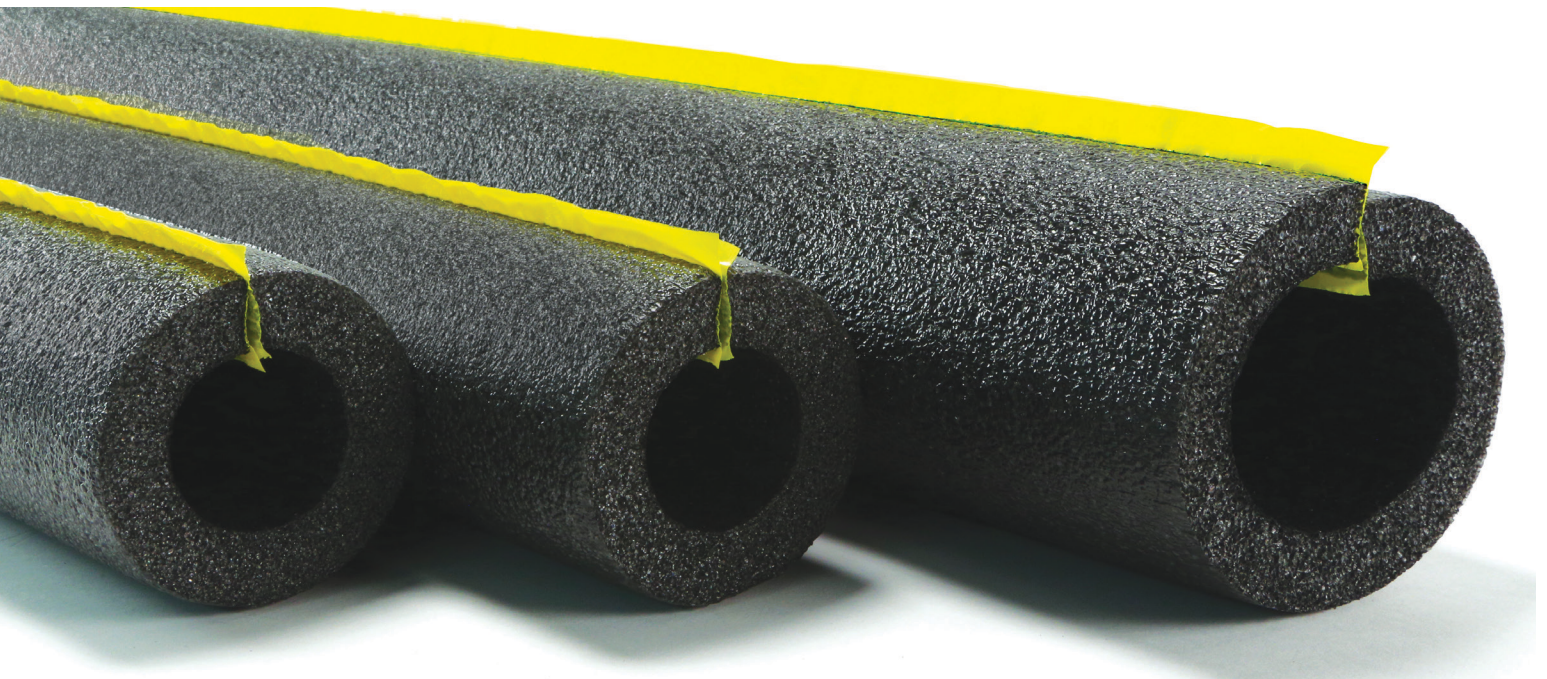


# Insulation

## *Complete Range of Pipe Insulation Types and Sizes*

Heat-Line systems are self-regulating, allowing insulation to be added without the concern of the pipe overheating. A thermally insulated pipe requires much less heat to protect and is not as susceptible to freezing. Extreme or variable temperature changes are not a concern as the pipe insulation provides better thermal consistency and efficiency throughout the entire pipe length.



See more product information, videos, photos, technical documents, and more

## Insulation

### Minimize Heat Loss

While self-regulating technology is very efficient, it is important to understand there is always great heat loss from an uninsulated pipe, which causes the heating cable to produce high heat to compensate. When insulation is applied, heat is retained (heat loss minimized) within the pipe, allowing the heating cable to produce less heat to maintain the same temperature. For example, it would be foolish to install the most energy efficient furnace in your home and then fail to insulate your walls and ceilings. The furnace will only operate to its highest standard when used with insulation and a thermostat. The same idea applies with Heat-Line systems.

### Do You Require Insulation?

Any section of Heat-Line freeze protected pipe remaining above ground is required to be thermally insulated. In all new applications insulation is recommended for energy efficiency. Note: For lake or river applications, insulation is only required to the water's edge (at low water mark). Water-proof, styrofoam foam board type insulation can also be purchased from local building centers and is an excellent choice for direct earth burial applications.

## Insulation | Product Codes

<b>INSUL-1.00x6</b>	Closed cell polyethylene insulation sleeve for 1" ID water pipes. Insulation is 1 5/8" ID, 3/4" wall, 6' in length
<b>INSUL-1.25x6</b>	Closed cell polyethylene insulation sleeve for 1 1/4" ID water pipes. Insulation is 1 7/8" ID, 3/4" wall, 6' in length
<b>INSUL-2.00x6</b>	Closed cell polyethylene insulation sleeve for 2" ID water pipes. Insulation is 2 5/8" ID, 3/4" wall, 6' in length
<b>INSUL-3.00x6</b>	Closed cell polyethylene insulation sleeve for 3" ID water pipe. Insulation is 3 1/2" ID, 3/4" wall, 6' in length
<b>INSUL-4.00x6</b>	Closed cell polyethylene insulation sleeve for 3" ID water pipe. Insulation is 4 1/2" ID, 1" wall, 6' in length
<b>INSUL-PAD</b>	Elastomeric flexible closed cell insulation, 1/2" (12.5mm) thick, 6" (152mm) Wide, 10' (3m) long
<b>INSUL-FOIL</b>	16" wide aluminum reflective metalized foil bubble insulation, available by the foot or by each 125 ft (38m) roll

## Insulation | Accessories

<b>HLP-TAPE</b>	Tape for insulation sleeve butt joints (100ft)
<b>FOIL-TAPE</b>	All weather aluminum foil tape (150ft)
<b>INSUL-WRAP-1.00-025</b>	Black ballistic polyester insulation covering designed to fit INSUL-1.00"X0.75"X6' SELF SEAL, 25' per roll
<b>INSUL-WRAP-1.00-150</b>	Black ballistic polyester insulation covering designed to fit INSUL-1.00"X0.75"X6' SELF SEAL, 150' per roll
<b>INSUL-WRAP-1.25-025</b>	Black ballistic polyester insulation covering designed to fit INSUL-1.25"X0.75"X6' SELF SEAL, 25' per roll
<b>INSUL-WRAP-1.25-150</b>	Black ballistic polyester insulation covering designed to fit INSUL-1.25"X0.75"X6' SELF SEAL, 150' per roll
<b>INSUL-WRAP-2.00-025</b>	Black ballistic polyester insulation covering designed to fit INSUL-2.00"X0.75"X6' SELF SEAL, 25' per roll
<b>INSUL-WRAP-2.00-150</b>	Black ballistic polyester insulation covering designed to fit INSUL-2.00"X0.75"X6' SELF SEAL, 150' per roll