



## Plastic Technology, Inc.

2006

Polyolefin Foam Pipe Insulation manufactured by Plastic Technology, Inc. (INNOFOAM INSULATION), can be direct buried under soil or in concrete without special protection such as jacketing. To account for the slight compression of the insulation due to static loading of the soil or concrete above, it is recommended that the wall thickness of the insulation be increased by **one size**, i.e., if 1/2" wall meets the design criteria (without compression), 3/4" wall thickness should be used.

When burying in soil, use of sand or like bedding materials are recommended to prevent point loading caused from back-filling by rocks or other such materials. Please follow ASTM standard bedding practices.

If you have any questions, please feel free to contact me.

Best regards,

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Process/Product Development Manager