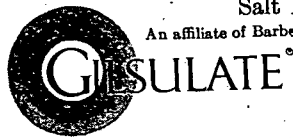


American Gilsonite Company

Salt Lake City, Utah

An affiliate of Barber Oil Corp. & Standard Oil Co. of California



TRIPLE-ZONE INSULATION

Gilsulate is a unique solidified hydrocarbon of high resin content which in granular form is poured directly around hot underground pipes for insulation and corrosion-protection.

GENERAL DATA

1. Low cost per installed linear foot
2. Easy-to-use: pour . . . tamp . . . normal pipe heat does the rest
3. Fuses itself in hours into 3 zones of permanent protection for the pipe against all commonly-encountered buried-line conditions such as acids, alkalis, roots, water, and corrosion
4. Tested and proved in actual use in hundreds of new construction and replacement installations
5. Can be used under all multiple-pipe and cramped space conditions (see illus. below)
6. Needs no housing or mechanical sheaths to protect it

7. Requires no mixing or special handling
8. Can't be punctured, obviating need to remove rocks from backfill
9. Only normal pipe spacing required; steam and condensate lines can run side by side
10. Pipe expands and contracts within Gilsulate structure
11. Makes repairs to the pipe quick, easy and economical

GRADES AND TEMPERATURE RANGES

Type A	220F to 300F
Type B	300F to 385F
Type C	385F to 520F

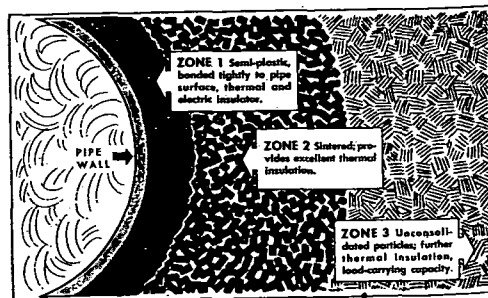
TRENCH SIZE

4 in. to 22 in. wider than pipe diameter, 6 in. minimum backfill over the Gilsulate bed.

EFFICIENCY

Heat loss 8-12 per cent of bare pipe
Inert to ordinary acids and alkalis
found in soil, excellent dielectric

For further data or information, write:
American Gilsonite Co., 134 W. Broadway,
Salt Lake City 1, Utah, or 1145 E. Jersey
St., Elizabeth 4, N. J.



Durant Insulated Pipe Company

Palo Alto, California

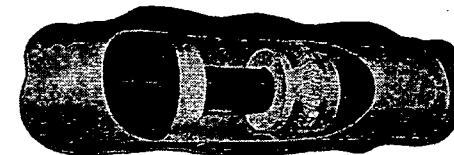
Durant International Corporation

Williamstown, New Jersey

REPRESENTATIVES IN PRINCIPAL CITIES AND CANADA



DURANT Pre-Sealed INSULATED PIPE



Cutaway shows DURANT construction—Insulation and support sections are applied next to pipe—heavy gage galvanized steel casing is slipped over load bearing and spacer sections leaving a minimum 1 in. space which is filled with a special high melting point, non-porous asphalt. The result is a solid, compact unit, permanently waterproofed.

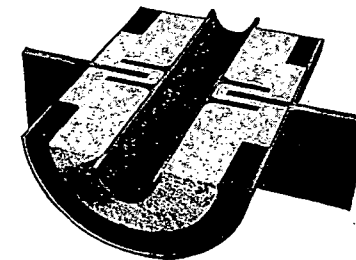
DURANT INSULATED PIPE is pre-fabricated into complete, insulated and water-proofed systems for use in underground or exposed locations. DIP is used for the conveyance of steam, hot water, refrigerants and process fluids, and for tracer type systems.

DIP is fabricated in all standard sizes—Pipe and Insulation supplied as specified—and is equally adaptable to single or multiple pipe units.

SPECIAL FEATURES



The DURANT patented insulated anchor eliminates contact between pipe and anchor plate—provides electrical and thermostatic insulation against heat loss and electrolytic action.



Assembly and installation of DIP units consists of joining pipe—applying insulation around pipe joint—securing connector to conduit ends—filling 1 in. space between insulation and connector with DIP special asphalt. Units may be assembled before placing in trench as shown here. No slabs, drains or supports are necessary.

The DURANT engineering staff and representatives are at your service—write or call for information estimates, or new Durant catalog No. 55.