

Specifications for **INSUL-TEK®** Interior Fuel Oil Piping

MATERIAL:

All pipe shall be factory fabricated Enviro-Tek Containment pipe as manufactured by Insul-Tek® Piping Systems, Inc. No field fabricated piping will be allowed.

CARRIER PIPE:

Schedule 40 or Schedule 80 ASTM A53 Grade B beveled for welding or other as specified.

SPACERS:

Minimum ¼" thick steel located no more than 10 feet apart within outer conduit casing fabricated in such a manner to allow complete draining of the conduit system if a carrier pipe leak occurs.

OUTER CASING:

Welded smooth wall steel of not less than 10 gauge in wall thickness, with a coat of grey or red oxide primer.

FITTINGS:

Prefabricated of the same construction as the straight lengths of pipe.

FIELD JOINTS:

Field joints shall consist of a rolled 10 gauge steel sleeve with it welded into place.

TESTING:

The carrier pipe shall be hydrostatically pressure tested to a pressure of 1.5 times the working pressure of the piping system. The outer casing shall be air tested to 15 psig after completion of all of the field joints.