

Fitting Versatility

Environ offers three types of UL Listed coupling and fitting systems for use with both GeoFlex®-S & D piping.

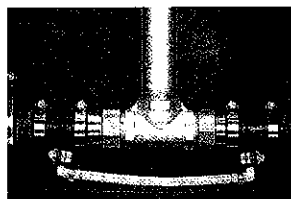
Coax Fittings

A composite double wall fitting system that can be direct buried. Installed on *GeoFlex-D* piping, the interstitial space is transferred directly through the fitting. Couplings are installed using the Environ coupling machine.



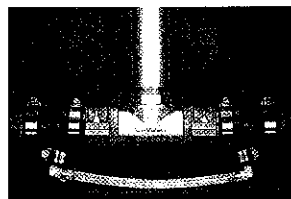
Swivel Fittings

A metallic single wall fitting system that requires all connections to be contained. Couplings are installed using the Environ coupling machine. Installed on *GeoFlex-D* piping the interstitial space is routed around the fitting using test boots and connector tubes.



Barbed Fittings

A metallic single wall fitting system that requires all connections to be contained. The pipe end is installed onto the barbed fitting by a clamshell clamp. Installed on *GeoFlex-D* pipe the interstitial space is routed around the fitting using test boots and connector tubes.



Containment Applications

The *GeoFlex* piping system offers the choice of using a variety of under dispenser piping and containment options.

A. Deep Dispenser Sumps

Installed typically in pressure systems where the piping is routed direct and requires fall.

B. Shallow Dispenser Sumps

Installed typically in suction systems or in a modular system application.

C. Deep Dispenser Pans

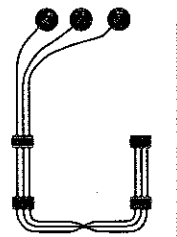
Installed only when using coax fittings and typically for either pressure or suction systems routed in series or direct.

D. No Containment

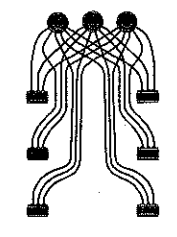
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Routing Versatility

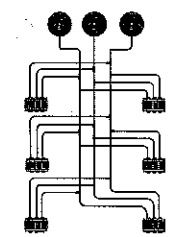
Environ offers a variety of routing configurations for either pressure or suction fuel delivery systems.



Series Routing



Direct Routing



Branched Routing

Uses & Applications

GeoFlex piping is designed primarily for transferring petroleum fuels from underground storage tanks to product dispensers using either pressure or suction delivery systems. Other applications such as vapor recovery lines, vent lines, remote fill lines, fuel oil lines and marina applications are permitted. Only approved fluids should be transferred within *GeoFlex* piping at temperatures no higher than 125°F (52°C).

Sizes Available

Pipe Size	3/4"	1-1/2"	2"	3"
Max O.P.	150 psi	100 psi	75 psi	75 psi
Box Length	250 LF	250 LF	250 LF	NA
Reel Length	1000 LF	1000 LF	500 LF	200 LF

UL Listed

GeoFlex-S & *D* piping are Listed with Underwriters Laboratories to UL Standard 971 with *GeoFlex-D* being Listed on both the primary and secondary pipe. Additionally, they have passed the requirements for Canada at Underwriters' Laboratories of Canada (ULC).

