



Flexible, Rugged, Versatile

E-Berm™ Containment Systems

CONSTRUCTION

- The E-Berm corrugated system is available in 15 gauge G-115 galvanized steel, a heavier galvanized coating than most steel systems.
- The E-Berm flat panel system can be supplied with plain, primed, painted or galvanized steel (G-90) to match any project budget.

PANELS

- Flat panel system is made with high strength 10, 12, 14 or 16* gauge steel panels.
- Designed to ensure quick and cost effective installations.
- Comes in a variety of heights.
- Butyl sealant on panels and sealing washers on the fasteners ensures leak-proof seams and long-term integrity.
- Flat panels have standard corner pieces available in 30, 45 & 90 degree angles.

PANEL SUPPORT

- Fully-staked, partially-staked, and **zero ground disturbance** self-supporting models available.
- Panel support systems are available for installations where the E-Berm system will be utilized on a concrete footing, pile or foundation.

**ASK ABOUT
OUR ZERO
GROUND
DISTURBANCE
SYSTEMS!**

Layfield Geosynthetics and Industrial Fabrics is proud to offer the E-Berm Engineered Steel Secondary Containment Systems. This highly regarded modular system adds a new dimension to environmental protection, allowing industry worry free dependability with virtually no maintenance costs. The E-Berm system can be supplied as a self-supporting free-standing system in applications where ground disturbance is an issue. E-Berm's modular design can be configured to many different shapes and is well suited for space-restricted installations. The E-Berm system is available in two styles, either constructed from corrugated panels or flat panels. If you are searching for a containment system that is versatile, durable, and flexible, then the E-Berm system is your best fit.



* 16 gauge is not available in all configurations.

OPTIONAL E-BERM EQUIPMENT



PANEL ACCESS DOORS

- Access doors utilize industrial grade seal materials to ensure absolute tightness and integrity for intense long term usage
- Panel access doors can be installed almost anywhere on the containment panels (new or existing)

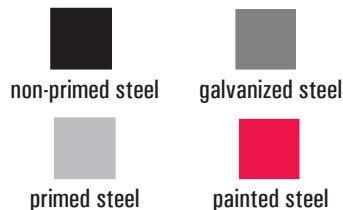


BARRIER LADDERS

- Provides safe access in and out of the containment cell
- Built with heavy gauge construction materials including tubular hand-rails and non-slip safety treads on steps
- Unique two-piece design provides quick effortless assembly (6 bolts total) and ease of shipping
- Optional extended platform insert for increased spanning requirements

FLAT PANEL SYSTEM COMPONENTS

10, 12, 14 or 16* gauge components can be ordered in:



* 16 gauge is not available in all configurations.

LINER ATTACHMENTS

Both top and base mount liner attachment systems are available complete with all necessary hardware (TEK screws) and sealant (base mount systems)

TANK FOUNDATION RINGS

Designed and engineered to offer a strong and reliable tank pad foundation that raises the tank bottom above moisture in the foundation.

HARDWARE

All system hardware is packaged in rugged, weatherproof pails. We double-check our hardware quantities so that your system arrives with all the parts you need.

E-BERM SYSTEM ADVANTAGES

- Engineered and tested design with a full range of sizes and layouts available
- Staked system can be impacted into ground, reducing equipment and labor costs
- Heavy duty posted system available on corrugated system.
- **Zero ground disturbance** systems available
- Made with the strength of steel
- Flexible and versatile
- Extendable, relocatable and a dispersible asset
- Virtually maintenance free
- Price entry points for all budgets

A COMPLETE INTEGRATED LINE OF SECONDARY CONTAINMENT GEOMEMBRANES



Layfield is an integrated manufacturer, fabricator, distributor, and installer of geosynthetic products. We supply custom fabricated liner panels for your E-Berm containment system from one of the largest selections of secondary containment geomembranes available on the market. We provide HAZGARD® UL(c) listed geomembranes for commercial fuel containment, Arctic Liner® and Enviro Liner® for upstream oilfield applications, and many specialty geomembranes to tackle the most difficult chemical containment.

In addition to our wide selection of geomembranes, Layfield provides our customers with a complete line of geotextiles, erosion control, and sediment control products. For more information on our containment and geosynthetic products please visit our web site at www.geomembranes.com.



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