




**POLYSTAR**  
INCORPORATED



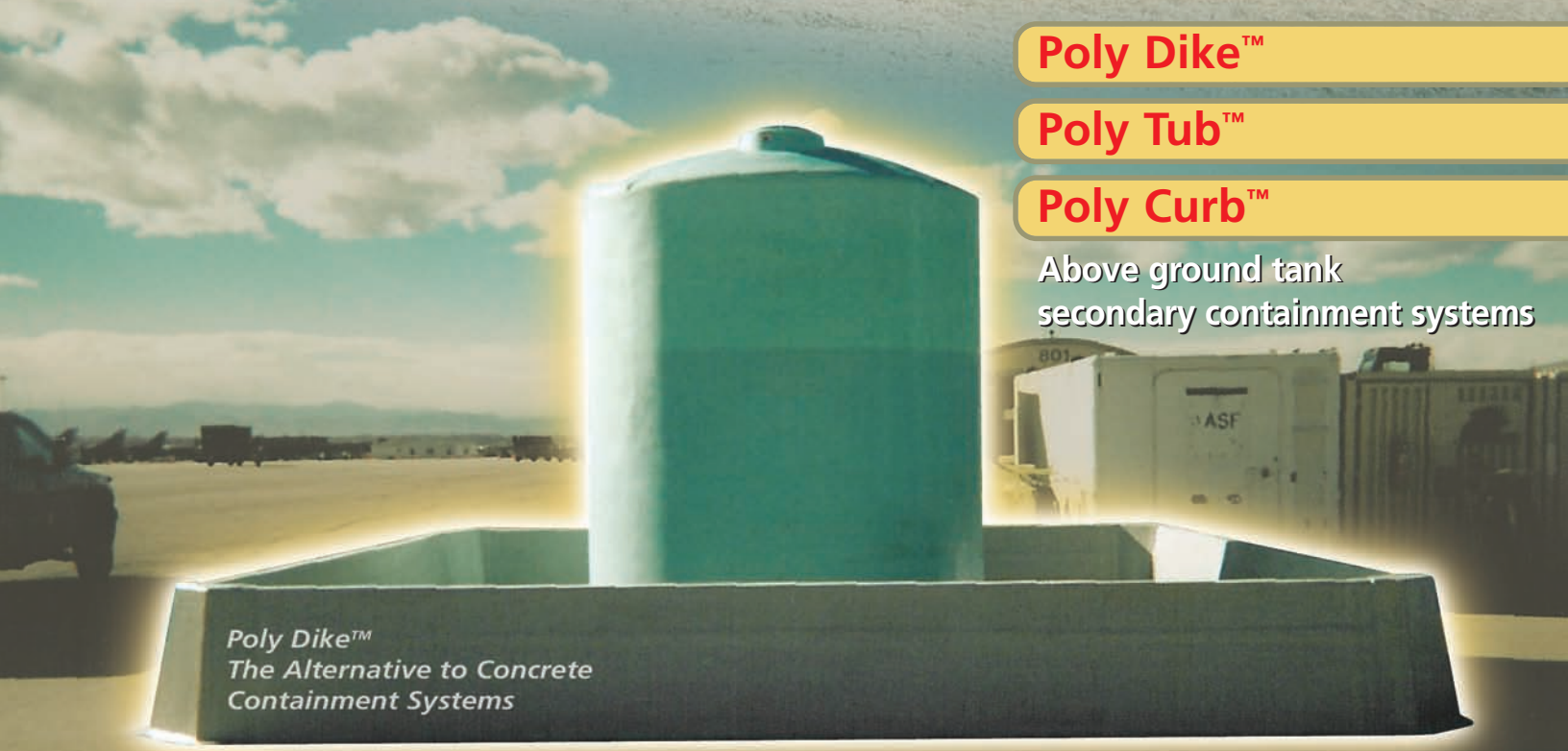
*Custom Poly Tub™  
Oil Tank Containment*

**Poly Dike™**

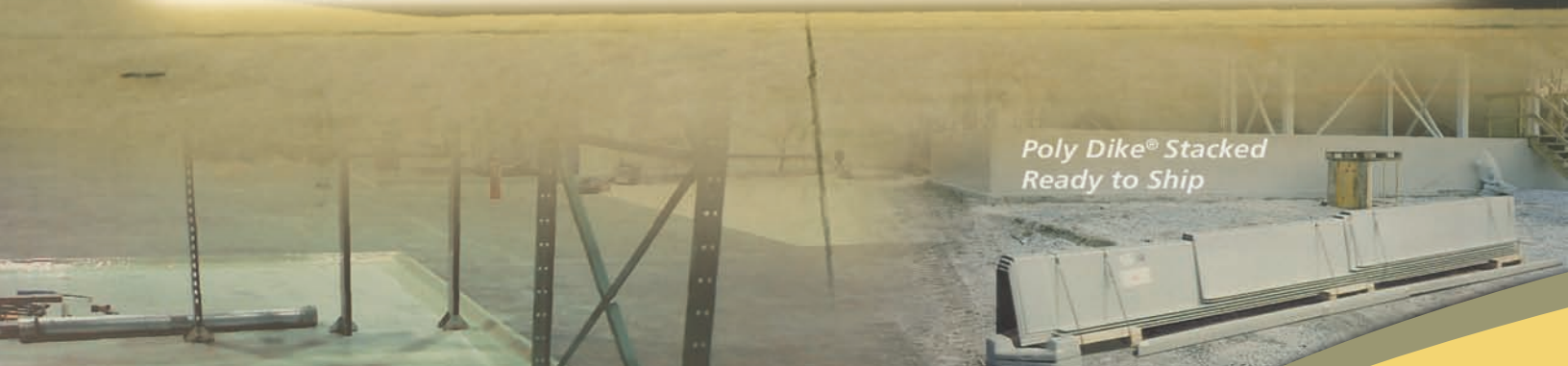
**Poly Tub™**

**Poly Curb™**


Above ground tank  
secondary containment systems



*Poly Dike™  
The Alternative to Concrete  
Containment Systems*



*Poly Dike® Stacked  
Ready to Ship*



*Poly Curb™  
Indoor Application*

THE LEADER IN ENGINEERING,  
MANUFACTURING AND CONSTRUCTION  
OF SECONDARY CONTAINMENT SYSTEMS



**Poly Dike™**

## The Ultimate in Containment for Above Ground Storage Tanks



The modular POLY DIKE sections ship compact and arrive ready to install.



POLY DIKE™ is a modular dike system that offers the best alternative to traditional concrete for above ground storage tank secondary containment. POLY DIKE applications are similar to POLY CURB, but POLY DIKE is used where greater capacities are required.

### Technology and simplicity create a unique modular design for temporary or permanent applications.

POLY DIKE walls are truncated triangular, fiberglass structures. The unique angled wall allows both sides of the wall to share equally in load bearing in the event of a catastrophic tank failure. This design and material choice provides tremendous strength despite POLY DIKE'S light weight.

Wall struts are sold in 10' or 20' lengths with corner modules available to create square or rectangular areas. An open bell at one end of the strut slip fits over the closed end of the preceding strut to lock the walls together. Using the wall strut and corner module "building blocks," unusual shapes, such as dog legs may be incorporated into your design. Wall heights vary from 12" to 30" in 6" increments. This allows you to choose the correct wall height to make maximum use of your floor space in meeting your capacity requirements. Note that when determining your system size, that POLY DIKE walls base footprint varies in width from 12" to 24" based on wall height.

Besides being extremely strong and flexible in use, POLY DIKE is chemically resistant, easily cleaned and will not crack or gap under outdoor environmental conditions.

### POLY DIKE temporary or permanent applications – maximizing your flexibility

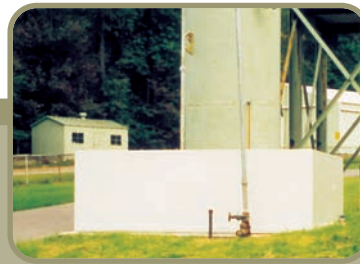
POLY DIKE may be installed in several ways, providing you with flexibility in installation as well as flexibility in design. The three most common ways that POLY DIKE Systems are installed are:

- Bolted and sealed to a concrete pad with caulk or fiberglass materials.
- Bolted and sealed to a concrete pad with a floor lamination for optimal containment performance.
- Bolted together, staked to the substrate and used with a flexible liner.

### Polystar POLY DIKE Systems: Innovation and versatility

Note that none of the above methods of installation require excavation or significant curing time. This means fast installation and system use – causing little disruption to your work environment. Also, in all of the above cases, your POLY DIKE System may be moved or added to as your needs change. Any of the above methods of installation provide a superior secondary containment system that meets governmental requirements in permanent or temporary applications.

Modular design, fast, non-disruptive installation and flexibility of use are only some of the reasons to make the POLY DIKE your secondary containment system of choice. All Polystar products are engineered and built in the U.S.A. For more information call us today at **800-275-3453** or visit us online at [www.polystarcontainment.com](http://www.polystarcontainment.com).



### Custom design excels in tight areas.

Our custom design offers permanent secondary containment in confined and limited space applications.



### Flexible fabric liner provides easy installation and economical protection.

Easily clipped to the POLY DIKE walls, the flexible fabric liner provides protection at a reasonable cost.





**Poly Tub™**

## One Piece, Drop in Place Design is Simple and Cost Effective



The POLY TUB's composite fiberglass construction is lightweight and strong. In many instances, it can be quickly dropped into place on an appropriate substrate.



POLY TUB™ systems are an economical and extremely rugged secondary containment system. Because the POLY TUB is an integrated wall/floor system, it is easy to install. Usually, upon delivery of the POLY TUB, the customer simply sites it on a solid substrate and places the tank(s) inside. Nowhere else can you find a simpler or stronger system for tank containment than a Polystar POLY TUB.

### Heavy-duty fiberglass construction maximizes stability and strength

POLY TUB is manufactured from heavy-duty fiberglass composite materials. Wall and floor thickness varies from 3/4" to 1-1/4" based on wall height. Although the construction of the POLY TUB is extraordinarily rugged, internal gussets are often used to maximize structural stability and strength. Its fiberglass composite construction is also chemically resistant, non-porous and easily cleaned.

### Custom design allows you to meet any containment need

The POLY TUB is an unparalleled method of providing secondary containment for small to moderate sized tank farms, drum storage facilities and work areas. Completely pre-manufactured in our factory, the POLY TUB is custom designed to accommodate space, topographical or capacity restrictions or requirements. Almost any size and floor configuration can be manufactured to handle from 150 to 15,000 gallon tanks, totes and drums. Walls can be of varying heights up to 4' high for complete design flexibility. The POLY TUB system is designed to meet governmental secondary containment regulations.

The POLY TUB is truly a "drop and set" system. Many systems are shipped as a single-piece tub, with over-the-road shipping restrictions being the only

limitation. The composite fiberglass construction is lightweight and easily handled once the POLY TUB arrives at the containment site. The only requirements are that the substrate must be clean, level and able to support the POLY TUB and any contained tanks, fluid and equipment.

Where size precludes shipping a single-piece system, the POLY TUB is cut into sections for transport. Upon arrival at the customer's site, trained Polystar technicians easily reassemble the system using the same bonding techniques as used in the manufacturing process. No containment situation is out of reach.

### Polystar POLY TUB Systems: An extraordinary combination of technology and simplicity

The POLY TUB may be the simplest, strongest and most cost effective secondary containment system available today. Minimal site preparation, no excavation, fast, clean installation, immediate use, non-porous design, superior chemical resistance and portability are only some of the many POLY TUB advantages over competitive products. All of our products are engineered and built right here in the U.S.A. For more information on Polystar POLY TUB Systems and our full line of Secondary Containment Systems call us today at **800-275-3453**. Or visit us online at [www.polystarcontainment.com](http://www.polystarcontainment.com).



#### Putting the environment first.

A passive shut off system is installed on a Clarifier Poly Tub System. Rainwater passes through the system while hydrocarbons are removed. In the event of a large spill the outlet will shut completely.



#### Custom designs handle any containment application.

A custom POLY TUB contains a platform that allows safe chemical confinement and allows man traffic access for filling and inspection.



**Poly Curb™**

## A Simple Spill Containment System Soon to Become an Industry Standard



Rugged ramps are easy to install  
and allow access to areas  
partitioned off by Box Poly Curb.



POLY CURB™ is a low-walled dike system that contains and controls leaks and spills from process equipment, drums or small tanks. It has also been used to provide interior perimeter containment in buildings as well as to segregate work areas.

### Heavy-duty fiberglass construction is easy to install and expand

POLY CURB is manufactured from heavy-duty fiberglass materials. It is sold in standard 71" lengths, which are joined end-to-end by drop over joiners for easy, yet positive sectional mating. These curb sections, modular corners and wall adapters allow you to design a system that is appropriate for your specific application. Besides being extremely strong, fiberglass is chemically resistant, flexible and easily cleaned.

### POLY CURB: A better idea and future industry standard

Perhaps the best feature of a POLY CURB System is its flexibility. Typically, a POLY CURB System is secured to a concrete floor with removable concrete fasteners and sealed with gasket or caulk. This simple installation process means that a POLY DIKE system is easy to expand as your needs change. Further, replacement of damaged sections is easy – remove the damaged sections and slip a new one in its place. This also means that a system can be installed, removed and re-installed as your needs dictate. Finally, POLY CURB requires no excavation or curing time. This means little disruption or downtime on your facility floor.

### Two models offer unique features

POLY CURB is available in two models. 6" high BOX POLY CURB looks similar to traditional concrete curb. It has a traditional

"box" shape with a flat top and vertical side walls. 3" high STEALTH POLY CURB has unique 45° angled side walls that reduce tripping potential, a safety feature that is especially valuable in areas of heavy pedestrian traffic.

POLY CURB is available in convenient boxed quantities, which makes them easy to store and have on hand for immediate use. Anywhere that you need to control incidental leaks, splashes or spills or segregate areas is a job for POLY CURB.

Modular design, fast, non-disruptive installation and flexibility of use are only some of the reasons to make the POLY CURB your secondary containment system of choice. All Polystar products are engineered and built in the U.S.A. For more information call us today at **800-275-3453** or visit us online at [www.polystarcontainment.com](http://www.polystarcontainment.com).



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### Box Poly Curb - The unique fiberglass alternative to concrete style curbing.

Available in 6" heights, the Box Poly Curb provides spill containment for large applications as well as individual work stations.



### Stealth Poly Curb - Strength, corrosion resistance plus trip-resistant design.

The low profile 3" sloped design minimizes tripping potential for safer traversing.