

# POLYMER POOL SYSTEMS



Your entire dream can be pieced together with a complete solution from Kafko Pools.



## Imagine yourself in a Kafko pool.





# Take a Vacation in Your Own Backyard

Since 1971, beautiful award winning pools from Kafko™ Pool Products have been created for homes just like yours.

Available in an extensive variety of sizes and shapes with a number of exciting options that will transform your backyard into an outdoor entertainment center. With the help of your professional pool dealer you will be able to customize your backyard to suit your individual tastes.





# More Fun. Less Hassle. Building a Pool has Never Been Easier!

Your dealer can help you make the right decisions about your pool. He can offer advice on everything from custom designs to heaters, cleaners and cosmetic enhancements.

A Kafko Pro Builder is not only a reputable dealer, but there are other benefits associated with being a Pro Builder, including:

- availability of exclusive products
- exclusive opportunity for extended warranties
- direct access to Kafko Pools product experts
- dealer training / educational programs.

Building a pool is a big decision and investment. A Kafko Pro Builder will guide you through your options from pool shape to decking.

You will come to depend on your dealer's knowledge and will rely on them for as long as you own your pool.







Page I Kafko Pool Products

# Things to Consider when Planning Your Pool





#### **Decide How You Will Use Your Pool**

Will it be for recreation, exercise, entertaining or some combination of all of these? If you have a general idea of your intended use of the pool, it can help you work through the design process.

#### **Keep Maintenance in Mind**

Different types of pools require different levels of maintenance. Some, like vinyl liner pools, are relatively simple to maintain. It can take just a few minutes a week to check water and chemical levels.

#### **Know Your Backyard**

If you live on the side of a cliff with a steep grade and little or no access for construction vehicles, then you may run into some problems! If you have a tiny backyard but want an Olympic-sized pool, it may not be possible. But for the most

part, pool builders are very talented and creative when it comes to designing pools to fit in tight or awkward spaces.

#### **Discuss Dollars and Sense**

Swimming pools can be expensive upfront, but the investment is worth it in the end and the enhanced backyard environment can add to the value of your home. Remember that you can often obtain financing and stretch your payments out over a long term — often a monthly pool payment can be lower than a monthly car payment! Talk with your builder about what financing options are available. Also, maybe you don't have the funds to do a huge water feature or lighting system right now, but if you think you might want it in the future, tell your builder. It's much easier to plan for future plumbing and electrical needs upfront and work them into the design than to try and go backward later on.







## Building Permits are Easier with Kafko Pools



#### **ONLY WE INCLUDE THE ICC CERTIFICATION**

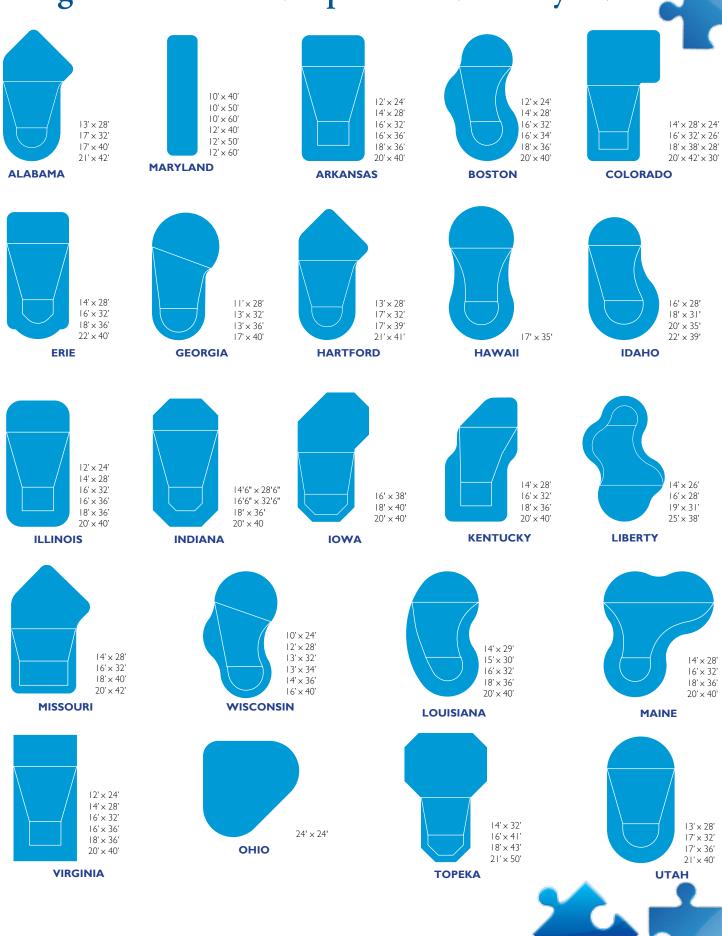
We are the only packaged pool manufacturer to receive ICC-ES Certification of its products. What is ICC-ES? International Code Council Evaluation Service (ICC-ES) ensures that building products meet code requirements.

Building inspectors and engineers look to the ICC-ES evaluation reports for evidence that the products and systems are code-compliant — and can receive a standardized branded pool blueprint coded with ICC-ES report number, stamped and signed by a licensed engineer. Inspectors' #I choice for approving building codes are ICC-ES certified products\*.

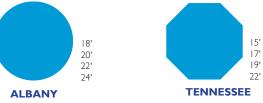
\*Final permit approval is up to the discretion of each individual municipality's code official.



# Imagine the Perfect Shape for Your Backyard



## **Custom Design**



You can choose from a variety of pre-designed pools or, with the help of your dealer, create your own unique design. Kafko's experienced dealers can help you design the pool of your dreams.

Whether you envision a small adjustment to one of our standard designs, or a completely original one, we will be there every step of the way to help you turn your yard into your own private resort.







## The Kafko Polymer Pool

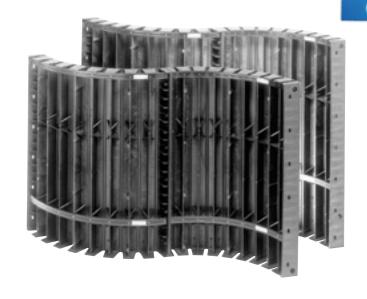


#### **The Kafko Polymer Pool**

Kafko's Polymer straight panel is made from high impact, non-corrosive polystyrene resin. The top, bottom and side rails of the panel are 4" wide, and each panel is rigidized with vertical and horizontal ribs. The center vertical rib in the 6' panel allows for a wall/deck support every three feet. Kafko Polymer Pools combine the rugged engineering of a molded box-flange panel with the benefits of completely non-corrosive Structural Polymer, which means you can install a Kafko Pool where soil conditions prevent the use of conventional steel.



VIEW OF ALIGNMENT TABS
AT TOP OF KAFKO POLYMER PANEL



#### **Uniflex® Panel System**

Kafko's unique patented UNIFLEX® Wall System panel is made from polypropylene non-corrosive material. This panel has a 4" top and bottom rail with a vertical rib running the height of the panel every 4". Double resin strapping secures your UNIFLEX panel into place, maintaining a true radius and added support. Although polymer pools have been available for many years, the one thing they have lacked is the ability to create new shapes. The UNIFLEX panel features patented live hinges which enable you, along with the help of your dealer, to choose from one of Kafko's many shapes or create your own shape. Panel allows for wall/deck brace support every three feet.

Top and bottom panel alignment tabs help align the wall panels correctly, which helps maintain a level wall during construction.

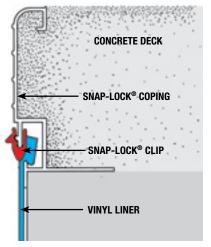


## Pool Necessities



#### **Patented Coping**

The patented Snap-Lock® coping design ensures the liner is locked in the coping track around the pool. The Snap-Lock® coping is available in several profiles to accommodate the finished look you choose for your pool, i.e. concrete receptor for concrete decks, front mount and top mount track for brick coping, light track coping for fiber optic light systems, and double track cover lock designed to hold a winter cover, available in white or grey. Ask your dealer for complete details.



Cross section of Snap-Lock® coping

### **Circulation Package by**



The most complete water circulation package

Super-Skim® Circulation components are molded out of durable, non-corrosive ABS. They are designed for residential or commercial liner pool installations and contain a Wide Mouth fully automatic skimmer, 2 easily adjustable return fittings, and two VGB Compliant main drains if specified for your pool.

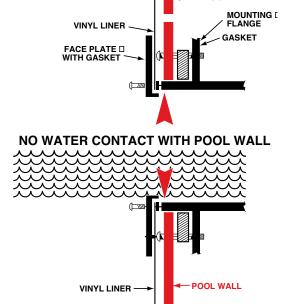
The Super-Skim® return fitting is devised for easy directional adjustment of the water flow returning to the pool from the filter, improving water circulation. Also added to the return fitting is a beauty cover that conceals the screw heads and locks the directional eyeball into the desired position. Every Kafko $^{\text{TM}}$  pool has a minimum of two return fittings.



### WATER-LOCK

#### **Design Patented Wide Mouth Skimmer**

Super-Skim® Patented Wide Mouth Through the Wall Mount Skimmer eliminates any water contact with the wall panel. This exclusive Water-Lock® feature, not found on other pools, ensures long life and trouble free operation of your pool. The skimmer is also sealed with gaskets on both sides of the pool wall sealing out any possible seepage of soil or water into the pool. A skimmer beauty cover has been added concealing the visible screw heads around the opening of the Wide Mouth Skimmer. The Super-Skim Skimmer System comes complete.





## Unique Features

#### **Underwater Lighting**

Underwater pool illumination has a breathtaking effect; an ever-changing waterscape of lights is produced by the shimmering glow, creating dazzling dancing patterns all around your pool.

Filters, Heaters, and Pumps

Maintain crystal clear water and extend your swimming season for half the energy

cost with newly developed high efficiency

pumps, heaters, and filters.



# Pool Decks There are countles

There are countless number of options available in pool deck finishes. With the guidance of your dealer you can achieve the look you desire.



**Inter-Lock (Pavers)** 



**Stamped Concrete** 



Concrete



**Flagstone** 



Accessorize Your Poolscape

#### **Waterfalls**

Bring your pool to life with the soothing sound of falling water. Whether you are building a new pool or updating your backyard, waterfalls are a simple, elegant way to beautify your pool.



#### **Slides**

Add some fun for the whole family by introducing a slide to your poolscape. Choose from several models to blend with your décor. From standard to cascading water features, all are guaranteed to add excitement to your swimming experience!



### **Diving Boards**

Take the plunge! Enhance your inground swimming pool with a quality diving board and enjoy seasons of excitement. Remember safety comes first – be sure to follow proper guidelines for safe diving.



#### **Steps**

Whether you're looking for simple steps or additional features like vinyl over steps, hydrotherapy jets, or lounging steps, Kafko Pool's has them. Our wide selection of step sizes and types will ensure you find the perfect fit for your pool.



#### **Spill-Over Spas**

Relax in one of Kafko Pool's spill-over spas with the help of massage jets and the sounds of the waterfall. With several models and colors to choose from, you'll be sure to add a touch of luxury to your backyard. Ask about our new coordinated colors now available.





#### **Rails and Ladders**

Getting in and out of a pool has never been so easy. Choose from a variety of rails and ladders or opt for an In-Wall ladder to avoid interference with automatic pool cleaners and covers.







## Perfectly Coordinated



#### **Coordinate Steps, Spas, and Liners**

Kafko Pools offers a large assortment of steps designed to create your perfect poolscape. A wide selection of steps, lounges, benches, and specialty steps are available in white, blue granite, and grey granite. Create a unified backyard retreat by color coordinating your entryway with your liner. Even the poolside spa is available to match.

#### **COORDINATED COLORS!**

ALL STEPS ARE AVAILABLE IN:















**GREY GRANITE FRENCH CURVED STEP** 

**GREY GRANITE** 2' IN-WALL **LADDER** 









#### **Vinyl Over Steps**

The Kafko Vinyl Over Step is more than just a swimming pool step. It's a beautiful part of the pool structure. The vinyl liner literally covers the entire surface of the pool up to the decking, including the step, creating a finished, custom look. These versatile steps will quickly become the favorite area of your pool. These steps come with a lifetime, one-time transferable warranty.



THREE TREAD FULL WIDTH STEPS



WEDDING CAKE CORNER STEP



**STRAIGHT TREAD RADIUS WALL** 

#### **Limitless Options**

The Kafko Vinyl Over Step is available in many standard styles and can be installed in a variety of positions. Combine the Kafko Vinyl Over Step with a bench or sunledge for a customized poolscape that suits your style. Put the finishing touch on your poolscape by choosing a liner pattern from our large selection. It's your place to sit, relax, and cool off on a hot summer day.



## Your Pool...Your Imagination









With Kafko's wide collection of in-wall swimming pool steps, you can be sure to find the perfect entryway into your beautiful pool.



Developed to combine strength and beauty.



#### **Acrylic/Fiberglass Steps**

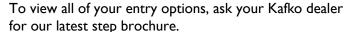
Kafko's Roman End step with double seat and recessed areas for spa jets adds beauty and appeal to any pool. These steps are available in regular, straight, curved or cantilever design. Features include:

- Each step is equipped for Hydrotherapy Jets
- Offered in regular and cantilever models
- Two tiered seating, perfect for lounging
- 25-year Warranty

#### **Thermoplastic Steps**

The unique integral design of the Thermoplastic In-Wall Steps offers a strong, advanced step design. Kafko's High Impact Thermoplastic Steps are molded from a solid sheet resulting in a strong surface that will never delaminate, splinter, corrode or puncture. These steps come with a lifetime, one-time transferable warranty.







### Standard on every Kafko Liner.



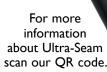


Standard pool liners present visible lines on the pool floor at the seams which ultimately detract from the beauty of the pool. Our innovative **ULTREEAM** technology elevates our liners to an entirely new category.

This exclusive process makes floor seams stronger and virtually invisible, so there's nothing that gets in the way of the picture perfect beauty of your pool!

Now standard on every Kafko Liner.

For more information, ask your dealer about **ULTREEAM**!





#### Here's what your neighbors are saying about their new Ultra-Seam® liner.

"Ultra-Seam is a wonderful thing! Who wants to look at the white seam at the bottom? Not Me!"

Ken, Pool Owner



"We opened our pool this spring only to find our old liner didn't survive the winter. We had many choices, but decided on a liner from Latham Pool Products due to their exclusive Ultra-Seam technology. We couldn't be anymore impressed. With our old liner, you could see every unsightly seam. The Ultra-Seam makes the seams virtually invisible and makes our brand new liner that much more impressive. We would recommend a liner from Latham Pool Products to anyone in the market for a new liner."

Andrew and Kim. Pool Owners

"I am a new pool owner! One of my biggest worries was when I used to go over to my friends and see the seams. When I heard about this new Ultra-Seam technology I was amazed. This was what sold me and I have not regretted it."

loe, Pool Owner







The manufacturing of our premium vinyl liners are computer controlled under strict Quality Control Procedures in our own facilities, ensuring an exact fitting Kafko True-Fit vinyl liner. New or replacement liners are always available to let you restyle your backyard!

# RUE: Computer Controlled

Kafko strives to stay on top of leading technologies in the swimming pool industry. With our computer aided automatic cutting machines, we have once again broken new ground. State-of-the-art, computer driven technology, in conjunction with an experienced, skilled designing staff, ensures you, the Kafko consumer, a True-Fit liner.

Kafko Liners are available in a wide variety of printed, plain and border patterns, which can be custom designed for special shapes.

For a complete liner selection, please request a Kafko vinyl liner brochure from your dealer or visit our website at kafko.com

All Kafko vinyl liners:

- feature Ultra-Seam® invisible seam technology
- are custom designed and manufactured in our own facilities
- are produced with 100% Virgin Vinyl
- are equipped with algae inhibitors, which aid normal sanitizers to protect Kafko liners for a long life
- · are manufactured with bleach resistant inks and UV inhibitors to protect against fading and sun damage
- have Cold Crack Temperature Protection to -40°F





## Coverstar® Automatic Pool Cover





## ...for Ultimate Protection



Think about your garage door.
You press a button; it opens.
You press the button again; it closes.
What if covering and uncovering your pool was that simple?



It can be, with a Coverstar® Automatic Pool Cover. A backyard swimming pool is the ultimate source of family fun! But when it comes to children and pets, it is also the source of safety concerns. No parent can be watching over the pool every minute. No fence or alarm can prevent a child from getting access to an unsupervised pool. A Coverstar automatic safety pool cover can!

#### Strong Protection - At the Touch of a Button!

Simply flip a switch, and your Coverstar automatic safety cover will create a barrier over your pool that no child or pet can penetrate. Custom-built to fit your pool perfectly and manufactured from best-in-class materials, Coverstar is the best protection available for your family and your pool investment!

Talk to your Dealer about how Kafko Pools has got you covered...automatically.















Coverstar offers an Automatic Cover System to fit almost any pool shape. The fabric used for the cover is a specially formulated heavy-duty vinyl fabric with a polyester weave and an extruded coating process to give you superior performance.

Your automatic pool cover mechanisms are made of anodized marine grade aluminum, stainless steel, and all stainless steel hardware. These industry-leading components have been chosen for their superb quality and reliability, and because these metals are impervious to the harsh environment of a pool.

Reliability and quality is built into your automatic pool cover by Coverstar.



## Kafko<sup>™</sup> Safety Covers

# The right cover to fit your needs... and your pool!

Kafko Pools offers mesh covers for maximum drainage and solid covers that block 100% of sunlight – in a variety of material weights and colors. All can be custom designed to fit any size or shape pool precisely, including any special features such as raised walls, diving boards, steps, and rails.

We are proud to also offer a full line of Coverstar branded mesh and solid safety covers. This product line will continue to be the premier source for the industry's safety covers offering best in class materials, craftsmanship, and service.

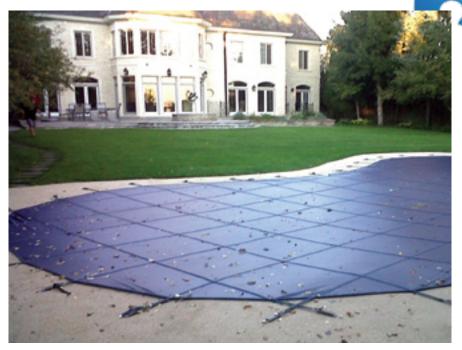
Available through your Kafko Pool dealer.



# WHEN YOU DON'T WANT YOUR POOL TO LOOK LIKE THIS

Opt for a Kafko Safety Cover and you get **no more:** 

- Standing Water
- Mosquitoes/Insects
- Leaves, Branches and Odors
- Hard to Handle Waterbags/Tarps









## ...for more Protection, and Less Concern





# The strongest Mesh and Solid safety covers.

A Kafko Pools mesh or solid safety cover is the strongest way to prevent children and pets from getting into your pool when you can't be there. Custom-built to fit your pool perfectly and manufactured from best-in-class materials, a Kafko cover is the best protection available for your family and your pool investment!

#### We make it strong to keep your family safe!

The stronger the cover, the safer the cover. Kafko Pools applies exclusive, patented design and manufacturing innovations to give our mesh and solid safety covers unmatched strength and durability. And because we build them better, we back them better, with our exclusive 20 year transferable warranty!

#### We make it easy to install and maintain.

Unique features such as our exclusive center web and extra-long installation tool make it fast and easy to install and remove your Kafko cover. All Kafko covers keep debris out of your pool, and block virtually all sunlight – so you save on chemicals and enjoy cleaner water at opening time.





## Our History: Behind the Company Behind Every Pool

Latham Pool Products has been behind every pool since 1956. The company was founded as Pacific Pools and has since become the largest manufacturer of inground residential swimming pools and components in North America with facilities throughout the U.S. and Canada.

Latham Pool Products offers the highest quality products backed by the best warranties in the industry. We continually bring new techniques and innovations to the manufacturing process.

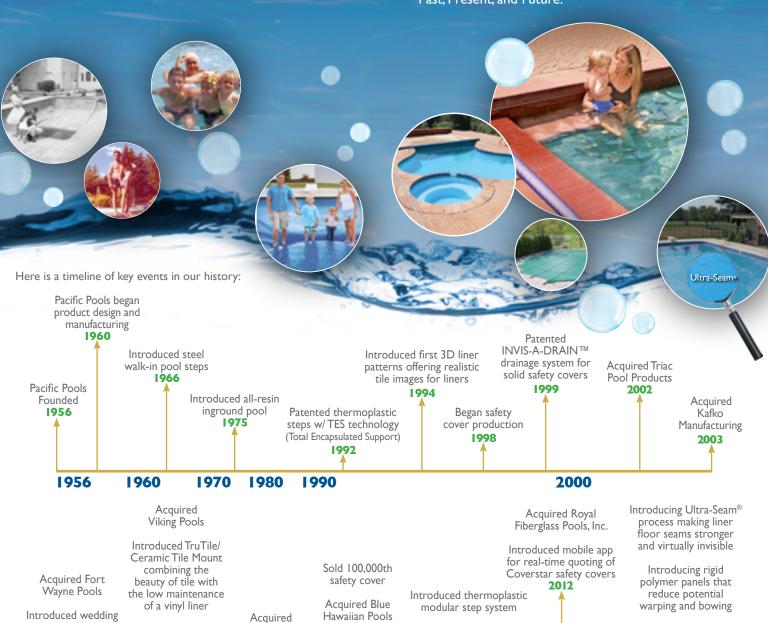
Latham is 100% committed to your pool experience... Past, Present, and Future.

Introducing WiFi touch pad

for automatic safety covers

2013

2013



2010

Introduced SureFit Bead

and coping system

Acquired Trilogy Pools

2011

Coverstar

automatic

safety covers

2006



## **Safety Information**

Awareness and understanding of water safety practices can reduce the risk of serious injury. Following safe water tips are essential for you and your family to have years of enjoying your pool.

IMPORTANT: A number of very important items that are essential for the safe use of your pool may not be visible in many of the photographs, either because of perspective or camera angle, or because they were removed for photographic purposes. These items include, but are not limited to:

- Safety ropes, which should remain in place at all time;
- 2. "No Diving" signs, which are provided and should be installed in accordance with instructions included on the coping or liner, where they are clearly visible;
- An area sign is provided and must be permanently and conspicuously affixed in the pool area where all users can see it;
- 4. Necessary means of exit and entry into the pool;
- Fencing with a self-latching gate, and other barriers that can assist in preventing unsupervised access to the pool by children;
- 6. Approved drain covers and other devices to protect against suction entrapment;
- 7. Minimum required inlets and returns to ensure proper water circulation;
- 8. Appropriate inpool lighting if the pool will be used after dark.

All of these devices should be installed in accordance with manufacturer's instructions, ANSI/NSPI or ANSI/APSP/ICC standards, as well as state and local statutes and codes.

Diving boards and slides require minimum depths and distances and must only be installed and used in strict compliance with the equipment manufacturer's specifications and ANSI/NSPI or ANSI/APSP/ICC standards. If the pool is labeled by us as NON-DIVING, then diving equipment may not be installed and any such equipment must be removed before the pool is used. Smart pool owners always think safety first. They take specific steps to ensure that their family, friends and guests are knowledgeable about the safe and sensible use of their pool. They also:

- ensure that their pool is never used unless there is adequate supervision;
- ensure that their pool is kept in good repair and is not used when there is a missing or broken drain cover or other component;

- ensure that ALL CHILDREN using their pool are supervised constantly;
- that anyone under the influence of alcohol, drugs or stimulants that would impair their abilities or judgement does not use the pool;
- ensure that their pool is protected by appropriate barriers to unsupervised entry including fencing with self latching gates, covers, alarms, etc.

To assist you, a number of very important items of safety literature are included with each pool liner also available upon request. We must insist that you read each item carefully and follow its instructions. These are:

- Pool Owners Safety Handbook
- APSP "Sensible Way" Book
- · Vinyl Swimming Pool Liner-Warranty
- "Children Aren't Waterproof" Book
- "No Diving" Labels
- Area Sign

Make sure your builder supplies you with all of the safety information that accompanies your pool and installs the enclosed warning stickers and area sign where they can be clearly visible to all who use the pool.

NOTICE: The manufacturer stands behind every product they produced pursuant to those representations which are stated in the written warranties. Your dealer/builder/contractor is an independent business person and not an agent or employee of the manufacturer. The manufacturer cannot and does not accept any responsibility for any representations, statements or contracts made by any dealer/builder/contractor.

Kafko Pools is a trademark of Latham Pool

Kafko Pools is a trademark of Latham Pool Products, Inc.

©Latham Pool Products, Inc. 2013. All rights reserved.

Kafko Pools are manufactured under the coveted

ISO 9001:2008 Quality Certification. The specifications in this brochure were believed to be true at the time of printing. However, specifications, standard equipment and options are subject to change without notice.











Kafko Polymer Pools are ICC-ES compliant when installed with the corresponding Latham Pool Products, Inc. polymer (ESR #2450) pool kits.









Patented Reduced

Deck Mount System

for safety covers

2005

cake step allowing

for elegant,

uninterrupted

vinyl-over patterns

2004



# POLYMER POOL SYSTEMS



Replacement Liners | Pools | Ladders | Rails | Steps | Lights | Heaters | Pumps | Filters

**Notice:** The manufacturer makes only those representations which are stated in its written warranty. Any other representations, statements, or contracts made by the dealer and/or the contractor to the customer regarding any materials produced by the manufacturer are attributable to the dealer and/or contractor only. The dealer or contractor who sells or installs your pool is an independent contractor and not an agent or employee of the manufacturer.

The specifications and design are subject to change without notice. The manufacturer maintains a policy of continuous improvement and therefore reserves the right to change specifications without notice. Not all features shown and/or described are standard. Be sure features and equipment required are listed in the Dealer's contract.

kafko.com



787 Watervliet-Shaker Road, Latham, New York 12110 800-833-3800 | lathampool.com

